DECISION SUPPORT SYSTEM (DSS)
FY 2004 EXTRACTS

USER MANUAL

Version 3.0

October 2003

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Introduction

Decision Support System Extracts (DSS) V. 3.0 provides a means of exporting data from selected Veterans Health Information Systems and Technology Architecture (**V**_IST_**A**) modules to a Decision Support System (DSS) resident in the VA Austin Automation Center (AAC).

This transfer is accomplished through a set of extract routines, intermediate files, audit reports, a transmission routine, and a purge routine. Data from **V**_IST_**A** packages is stored by the extract routines in the intermediate files, where it is temporarily available for local use and auditing. The data is then transmitted to the AAC, where it is formatted and uploaded into commercial software. After the data has been successfully uploaded into the commercial software, it is purged from the intermediate files.

Extracts consist of the following functions:

1. Implementation of extracts process
2. Scheduling extracts
3. Verifying extracts against other **V**_IST_**A** reports
4. Transmission of extracts to the commercial software
5. Verification of transmission
6. Purging extracts

Related DSS Manuals

- DSS Extracts V. 3.0 Extracts Release Notes
- DSS Extracts V. 3.0 Extracts User Manual
- DSS Extracts V. 3.0 Extracts Installation Guide
- DSS Extracts V. 3.0 Extract Formats and Data Definitions Guide

Orientation

Components of this User Manual

This manual designed to serve as reference to the user, covering vital aspects of this tool. It is broken into five components:

1. Maintenance
2. Package Extracts
3. SAS Extract Audit Reports
4. Extract Audit Reports
5. Transmission Management

User Responses

In this manual, user responses are shown in bold type. In most cases, you need only enter the first few letters to increase speed and accuracy. Pressing the Return or Enter key, which is indicated by the symbol <RET>, must follow every response you enter. This symbol is not shown, but is implied, following bold type entries.

Enter an up-arrow (or caret), indicated by the symbol (^), at almost any prompt to terminate the line of questioning and return to the previous level in the routine. Continue entering up-arrows to completely exit the system.

Online Help

Online help is available at almost any prompt in the software by entering a single question mark (?). This will provide information to help you answer the prompt. In some instances, entering double (??) or triple (???) question marks will provide more detailed information.

Menu and Option Names

Menu and option names appear in *italics* throughout this manual.

Before You Start Using the Software

To Set up Required DSS Information

Use the options in the submenus of the *Maintenance* submenu of the *Extract Manager's Options* menu listed below to set up information required for using the DSS Extracts V. 3.0 software. Refer to the section titled "Using the Software - Extract Manager's Options" for information about using the options. Refer to the DSS Extracts V. 3.0 Installation Guide for information about installing and implementing the software.

- Setup for DSS Clinic Information ...
- Setup for DSS Lab Results Information ...
- Setup for Inpatient Medications Information ...
- Setup for Inpatient Census Information ...

To Set up QUASAR

If your facility uses the QUASAR V. 2.0 software, and you wish to send Audiology And Speech Pathology data to DSS, take the following steps:

❑ 1. The DSS Site Manger, in conjunction with the Event Capture and QUASAR ADPACs, should use the Event Capture option *DSS Units for Event Capture (Enter/Edit)* to create two entries in the DSS UNIT file (#724). These two entries are to be used exclusively for the QUASAR/DSS extract. One entry should be created for Audiology (e.g., Audiology DSS Extract); the other for Speech Pathology (e.g., Speech Pathology DSS Extract) as shown in the following example.

```
Select Event Capture Management Menu Option: DSS Units for Event
     Capture (Enter/Edit)

     Select DSS Unit: AUDIOLOGY DSS EXTRACT
     Are you adding 'AUDIOLOGY DSS EXTRACT' as a new DSS UNIT
       (the 54TH)? YES
        DSS UNIT Service: AUDIOLOGY AND SPEECH PATHOLOGY

        DSS UNIT Cost Center: 822800 Audiology & Speech Pathology
        DSS UNIT Medical Specialty: AUDIOLOGY
     DSS UNIT Number: <RET>
     ASSOCIATED STOP CODE: 203
     CATEGORY (Y/N): NO
     DATA ENTRY DATE/TIME DEFAULT: <RET>

     Select DSS Unit: SPEECH PATHOLOGY DSS EXTRACT
Are you adding 'SPEECH PATHOLOGY DSS EXTRACT' as a new DSS UNIT
     (the 55TH)? YES
        DSS UNIT Service: AUDIOLOGY AND SPEECH PATHOLOGY
```

```
DSS UNIT Cost Center: 822800 Audiology & Speech Pathology
      DSS UNIT Medical Specialty: SPEECH PATHOLOGY
   DSS UNIT Number: <RET>
   ASSOCIATED STOP CODE: 204
   CATEGORY (Y/N): NO
   DATA ENTRY DATE/TIME DEFAULT: <RET>
```

❑ 2. In the above process, the Event Capture software *automatically* answers YES to the USE FOR EVENT CAPTURE field (#) in the DSS UNIT file (#724). Use VA FileMan's *Enter or Edit File Entries* option to change the answer to NO for the USE FOR EVENT CAPTURE field (#) for the two entries created in Step 1 above.

❑ 3. The QUASAR ADPAC, coordinating with the DSS Site Manager, should use the QUASAR option *A&SP Site Parameters* [ACKQAS SITE PARAMS] to enter data for the following two new fields in the A&SP SITE PARAMETER file (#509850.8) as shown in the example below:
   ❑ AUDIOLOGY DSS UNIT LINK field (#) - Answer with the Audiology DSS Unit created in Step 1 above.
   ❑ SPEECH PATHOLOGY DSS UNIT LINK field (#) - Answer with the Speech Pathology DSS Unit created in Step 1 above.

```
Select A&SP Supervisor Menu Option: SET Up/Maintenance

    Select Set Up/Maintenance Option: A&SP Site Parameters
    This option allows you to configure the QUASAR package to meet
    facility needs.

    Select A&SP SITE PARAMETERS SITE NAME: [Select your site name.]
    SITE NAME: [Your site name is here.]// <RET>
    USE ASP CLINIC FILE NUMBER: NO// <RET>
    USE MODIFIERS: NO// <RET>
    USE C&P: YES// <RET>
    BYPASS AUDIOMETRICS: YES// <RET>
    Select CLINIC LOCATION: SPEECH PATHOLOGY // <RET>
      CLINIC LOCATION: SPEECH PATHOLOGY // <RET>
    Select CLINIC LOCATION: <RET>
    AUDIOLOGY DSS UNIT LINK: ?
         Enter the name of the DSS unit to be used for audiology.
    AUDIOLOGY DSS UNIT LINK: AUDIOLOGY DSS EXTRACT
    SPEECH PATHOLOGY DSS UNIT LINK: ?
         Enter the name of the DSS unit to be used for
         speech pathology.
    SPEECH PATHOLOGY DSS UNIT LINK: SPEECH PATHOLOGY DSS EXTRACT
```

Using the Software - Extract Manager's Options

Maintenance
⚷⟝   This menu is locked with the ECXMGR security key.

Set Up for DSS Clinic Information
National Clinic Codes for DSS List

Introduction

Use this option to print a list of the national clinic codes with short descriptions from the NATIONAL CLINIC file (#728.441). The only prompt used with this option asks for a device. You might want to use the output generated by this option as a reference guide when using the following options:

- *Approve Reviewed DSS Clinic Worksheet*
- *Enter/Edit DSS Stop Codes For Clinics*
- *Clinics And Stop Codes Print*
- *Create DSS Clinic Stop Code File*

Example

```
NATIONAL CLINIC LIST                               NOV 18,1997 13:54    PAGE 1
CODE   SHORT DESCRIPTION
------------------------------------------------------------------------------

AETC   Ambulatory Evaluation and Treatment Center
AFCC   AFC Clinic
AGTO   Agent Orange
AOTH   A Other
ASOR   Ambulatory Surgery Performed in an OR
ASOT   Ambulatory Surgery Performed in Area Other than OR
ATEM   A Team
BARA   Bar 203-450 Audio
BOTH   B Other
BTEM   B Team
CASE   Case Management
CHOL   Cholesterol Education - Double Provider
CMIO   CMI - Chronically Mentally Ill
COLL   Collateral
COMN   Community Nursing Home
CONS   Consultation
COOR   Coordinator
COTH   C Other
```
[This output has been abbreviated to save space.]

Maintenance
Set Up for DSS Clinic Information
Create DSS Clinic Stop Code File

☞   You can run this option at any time to add new clinics created by MAS.

☞   Running this option does *not* affect existing data in the CLINICS AND STOP
     CODES file (#728.44).

☞   It is recommended that this option be run on a recurrent monthly basis. The
     suggested time is prior to generating the Clinic Visit Extract.

Introduction

Use this option to create local entries in the CLINICS AND STOP CODES file
(#728.44). The only prompt asks for a start date. Due to the minimal user
interaction required for this option, no example is provided.

The software uses the following logic to create entries in the CLINICS AND STOP
CODES file (#728.44):

New Clinic Entries

1. The software searches the HOSPITAL LOCATION file (#44) for all clinics. It
    does not create entries for clinics that are currently inactive.

2. New clinic entries are added to the CLINICS AND STOP CODES file (#728.44)
    with the following field defaults:

Field #	Field Name	Default value
1	STOP CODE	STOP CODE NUMBER field (#8) in the HOSPITAL LOCATION file (#44)
2	CREDIT STOP CODE	CREDIT STOP CODE field (#2503) in HOSPITAL LOCATION file (#44).
3	DSS STOP CODE	STOP CODE NUMBER field (#8) in HOSPITAL LOCATION file (#44).
4	DSS CREDIT STOP CODE	CREDIT STOP CODE field (#2503) in HOSPITAL LOCATION file (#44).
5	ACTION TO SEND	1 (SEND STOP CODE) if CREDIT STOP CODE field (#) does not exist. 5 (SEND BOTH AS ONE RECORD WITHOUT NATIONAL CODE) if CREDIT STOP CODE field (#2) exists. 6 (DO NOT SEND) if Clinic is flagged as a non-count clinic in HOSPITAL LOCATION file (#44).

Maintenance
Set Up for DSS Clinic Information
Create DSS Clinic Stop Code File

Introduction

Existing Clinic Entries

1. All preexisting clinics are checked against their counterparts in the HOSPITAL LOCATION file (#44) to be sure that the STOP CODE field (#1) in the CLINICS AND STOP CODES file (#728.44) matches the STOP CODE NUMBER field (#8) in the HOSPITAL LOCATION file (#44). The same check is made on the CREDIT STOP CODE field (#2) to be sure that it matches the CREDIT STOP CODE field (#2503) in the HOSPITAL LOCATION file (#44).

2. Any preexisting clinic that is currently marked as inactive in the HOSPITAL LOCATION file (#44) is flagged as inactive in the CLINICS AND STOP CODES file (#728.44). This inactive indicator will be displayed as an asterisk (*) beside the clinic name on the worksheet generated by the *Clinics and DSS Stop Codes Print* option.

    ☞   Inactive clinics may still have valid past data for DSS.

3. Any stop code changes to preexisting clinics will delete the DATE LAST REVIEWED field (#6) in the CLINICS AND STOP CODES file (#728.44). This will ensure that the edited clinics print out as "unreviewed" the next time the clinic worksheet is generated using the *Clinics and DSS Stop Codes Print* option.

Maintenance
Set Up for DSS Clinic Information
Clinics and DSS Stop Codes Print

Introduction

Use this option to produce the Worksheet for DSS Clinic Stops. You can create the worksheet for all DSS clinic stops, or for the "unreviewed" stops that are pending approval. You are also prompted for a device. The worksheet contains the following information:

- The date the worksheet was last reviewed
- Clinic name (Clinics defined as inactive by MAS are indicated with an asterisk [*].)
- Stop code
- Credit stop code
- DSS stop code
- DSS credit stop code
- Action
- National code

Example

```
This option produces a worksheet of (A)ll DSS Clinic Stops or only the
(U)nreviewed Clinic Stops that are awaiting approval.  Clinics that were
defined as "inactive" by MAS the last time the option "Create DSS Clinic
Stop Code File" was run will be indicated with an "*".


        Select one of the following:

           A          ALL
           U          UNREVIEWED

Enter "A" or "U": A  ALL
DEVICE: HOME// <RET>  LAT DECSERVER


WORKSHEET FOR DSS CLINIC STOPS                                 Page: 1
(last reviewed on 10/28/97)


 CLINIC                         STOP    CREDIT  DSS     DSS      ACTION  NAT'L
                                CODE    STOP    STOP    CREDIT            CODE
 (* - currently inactive)               CODE    CODE    CODE
-------------------------------------------------------------------------------

242                                             _____   _____       1    ____

10TH FLOOR*                     301             301     _____       1    ____

20 MINUTE                       301             301     _____       1    ____

45 CLINIC PATTERN               301             301     _____       1    ____
```

Maintenance
Set Up for DSS Clinic Information
Enter/Edit DSS Stop Codes for Clinics

Introduction

Use this option to enter or edit the stop codes, credit stop codes, and action to send codes associated with each clinic for the DSS extract. Please note that these codes might be the same as those associated with the clinic by MAS.

Example

```
Select CLINICS AND STOP CODES CLINIC NAME:    DENTAL
STOP CODE : 180
CREDIT STOP CODE : <RET>
DSS STOP CODE: 180// <RET>
DSS CREDIT STOP CODE: <RET>
ACTION TO SEND: SEND STOP CODE// <RET>
DSS UNIT IDENTIFIER: <RET>
```

Maintenance
Set Up for DSS Clinic Information
DSS Identifier Non-Conforming Clinics Report

Introduction

Effective 10/1/2003, stop codes (also known as DSS Identifiers) shall be assigned a restriction type of primary, secondary, or either. Primary types can only be used in the primary stop code position; secondary types can only be used in the secondary stop code position; and those with a type of either can be used in the primary or secondary stop code position. Stop codes that have a restriction type of primary or secondary will also have a restriction date to track when the stop code is designated as a restricted stop code.

The DSS Identifier Non-Conforming Clinics Report option is used to print a listing of the clinics that do not conform to the stop code restriction types.

You may choose to print the report for active clinics, inactive clinics, or both. The report will list the IEN number, clinic name, primary stop code, secondary stop code, DSS primary stop code, DSS secondary stop code, and the reason for non-conformance.

If all the selected clinics conform to the stop code restriction types, "No problem clinics found" is displayed on the report. If necessary, you may use the Enter/Edit Stop Codes for Clinics option to make corrections to the problem clinics.

Maintenance
Set Up for DSS Clinic Information
DSS Identifier Non-Conforming Clinics Report

Example

This option synchronizes the Primary and Secondary Stop Codes in the Clinics
and Stop Codes File #728.44 with those in the Hospital Location File #44.
It produces a report highlighting any non conformance reasons that pertain
to the Primary and Secondary Codes. Please contact the responsible party
for corrective action.

```
     Select one of the following:


          A          Active Clinics
          I          Inactive Clinics
          B          Both

Select Report: a   Active Clinics.  Please be patient, this may take a few
moments
Select Device: HOME// <RET>  UCX/TELNET    Right Margin: 80// <RET>
```


```
SEP 16, 2003@17:03:23                                            Page: 1
               DSS IDENTIFIER NON-CONFORMING CLINICS REPORT
                             Active Clinics

CLINICS AND STOP CODES File (#728.44) - (Use 'Enter/Edit DSS Stop Codes for
                      Clinics' [ECXSCEDIT] menu option to make corrections)


                                    DSS  DSS
                            PRIM 2NDARY PRIM 2NDARY
                            STOP CREDIT STOP CREDIT REASON FOR NON-
IEN #     CLINIC NAME       CODE CODE   CODE CODE   CONFORMANCE
--------------------------------------------------------------------------
17        MENTAL HYGIENE    117         502         117 cannot be primary
50        EYE               416  416                No DSS primary code
52        DERMATOLOGY       502         369  186    369 Invalid Stop Code
111       PSYCHOLOGY        999  999    999  999    999 cannot be secondary
195       CARDIOLOGY        303                     No DSS primary code
239       SURGICAL          429  429    429  401    429 cannot be secondary
242       OPTOMETRY                                 Not a Clinic
257       HEMODIALYSIS      602  602    602  602    602 cannot be secondary
```

Maintenance
Set Up for DSS Clinic Information
Approve Reviewed DSS Clinic Worksheet

Introduction

Use this option to approve all DSS Stop Codes and DSS Credit Stop Codes as defined in the CLINICS AND STOP CODES file (#728.44) and mark all currently existing entries in this file as reviewed.

Example:

```
This option allows you to mark the current clinic entries in the CLINICS AND
STOP CODES file (#728.44) as "reviewed".  Those entries will then be omitted
from the list printed from the "Clinic and DSS Stop Codes Print" when you
choose to print only "unreviewed" clinics.

Are you ready to approve the reviewed information provided by the
"Clinic and DSS Stop Codes Print"? NO// Y  YES

Requested Start Time: NOW// <RET> (DEC 06, 1996@10:28:25)

...approval queued


Select Setup for DSS Clinic Information Option: <RET>
```

Maintenance
Setup for DSS Lab Results Information
Link DSS Selected Lab Tests to Local Lab Tests

☞ You can use the output generated by the *Print DSS Lab Test Datasheet* option
as a reference guide while creating your entries with this option.

Introduction

Use this option to link the test names in the DSS LAB TESTS file (#727.2) with
their corresponding local names in the LABORATORY TESTS file (#60). You can
create new or edit existing lab test, blood specimen, or urine specimen names with
this option.

This option should be used jointly by both DSS and Laboratory personnel to create
the files needed to control the Lab Results Extract. There are 3 steps involved in
this process.

1. For each DSS Lab Test, enter the corresponding name used in your local
   laboratory. You should enter all tests for which you want laboratory results
   information to be extracted.

2. Specify the blood specimen topographies for which you want lab results
   information to be extracted.

3. Specify the urine specimen topographies for which you want lab results
   information to be extracted.

Example

```
This option will assist in the steps that create the files necessary to
control the extract of lab results for DSS. This will probably require
a combined effort between DSS personnel and lab personnel.


Step #1 - For each of the DSS lab tests, identify the tests as they
          are named in your laboratory.  There may be more than one
          test in your laboratory to generate the results asked for,
          in that case, you should enter all such tests.

Select DSS LAB TEST: sodium (SERUM)
(for SODIUM (SERUM), select tests that use BLOOD as a specimen)

Select LOCAL LAB TEST NAME: Select LOCAL LAB TEST NAME: SODIUM
  Are you adding 'SODIUM' as a new LOCAL LAB TEST NAME (the 1ST for this DSS
LAB TEST)? No// Y  (Yes)
LOCAL LAB TEST NAME: SODIUM// <RET>
Select LOCAL LAB TEST NAME: <RET>
Select DSS LAB TEST: <RET>
```

Maintenance
Setup for DSS Lab Results Information
Link DSS Selected Lab Tests to Local Lab Tests con't

Example

```
Step #2 - Define all blood specimens used by your facility.

Select BLOOD SPECIMEN: BLOOD           0X000
  Are you adding 'BLOOD' as a new BLOOD SPECIMEN (the 1ST for this DSS LAB
TESTS)? No// Y  (Yes)
BLOOD SPECIMEN: BLOOD// <RET>
Select BLOOD SPECIMEN: PLASMA          0X400
  Are you adding 'PLASMA' as a new BLOOD SPECIMEN (the 2ND for this DSS LAB
TESTS)? No// Y  (Yes)
BLOOD SPECIMEN: PLASMA// <RET>
Select BLOOD SPECIMEN: SERUM           0X500
  Are you adding 'SERUM' as a new BLOOD SPECIMEN (the 3RD for this DSS LAB
TESTS)? No// Y  (Yes)
BLOOD SPECIMEN: SERUM// <RET>
Select BLOOD SPECIMEN: <RET>



Step #3 - Define all urine specimens used by your facility.

Select URINE SPECIMEN: URINE           7X100
  Are you adding 'URINE' as a new URINE SPECIMEN (the 1ST for this DSS LAB
TESTS)? No// Y  (Yes)
URINE SPECIMEN: URINE// <RET>
Select URINE SPECIMEN: <RET>

Step #4 - Define all feces specimens used by your facility.

Select FECES SPECIMEN:    FECES
You may enter a new FECES SPECIMEN, if you wish
 This field contains all of the specimens a facility considers to be feces
  specimens.

   Choose from:
   ABDOMEN          Y4100
   ABDOMEN, PERITONEUM AND RETROP         Y4000
   ABDOMINAL        400075
CHOOSE 1-5: 1  ABDOMEN      Y4100
 Are you adding 'ABDOMEN' as a new FECES SPECIMEN (the 2ND for this DSS LAB
TESTS)? No// Y
FECES SPECIMEN: FECES// <RET>
Select FECE SPECIMEN: <RET>
```

Maintenance
Setup for DSS Lab Results Information
Print DSS Lab Test Datasheet

Introduction

Use this option to print a list of the DSS Lab Tests used for the Lab Results Extract (LAR). The output displays the local lab data names for each test and the blood and urine specimens used by your facility. This information is critical for generating the DSS Lab Results Extract.

Example

```
This option prints a list of the DSS Lab Tests used for the Lab Results
Extract (LAR).  It will display the local lab data names for each test.
The blood and urine specimens used locally are also listed.

The right margin for this report is 80.

DEVICE: HOME// QUEUE TO PRINT ON
DEVICE: HOME// A700                    RIGHT MARGIN 80// <RET>

Requested Start Time: NOW// <RET> (NOV 25, 1997@09:20:27)
```

Maintenance
Setup for DSS Lab Results Information
Print DSS Lab Test Datasheet

Example

```
DSS Lab Tests Names Datasheet                                    Page: 1
Printed on NOV 25,1997@09:14

     DSS LAB TEST NAME
          LOCAL LAB DATA NAME(S)
-------------------------------------------------------------------------------

 1. AST (ASPARTATE TRANSAMINASE)

 2. BUN (BLOOD UREA NITROGEN)
          UREA NITROGEN
          CREATININE CLEARANCE

 3. CREATININE CLEARANCE

 4. DIGOXIN
          DIGOXIN

 5. GLUCOSE (SERUM)
          GLUCOSE

 6. HEMOGLOBIN

 7. LITHIUM
          LITHIUM

 8. LITHIUM (URINE)
          LITHIUM

 9. POTASSIUM (SERUM)
          POTASSIUM

10. SODIUM (SERUM)
          SODIUM

11. THEOPHYLLINE
          THEOPHYLLINE

12. WBC (TOTAL WBC COUNT)


BLOOD SPECIMEN TOPOGRAPHIES
--------------------------
BLOOD
SERUM
PLASMA
FECES


URINE SPECIMEN TOPOGRAPHIES
--------------------------
URINE
URINE, TIMED

FECES SPECIMEN TOPOGRAPHIES
--------------------------
ABDOMEN
FECES
```

Maintenance
Setup for Inpatient Medications Information
Print IV Room Worksheet

Introduction

Use this option to print a worksheet listing all the entries in the IV ROOM file (#59.5) of the Inpatient Medications package. This worksheet is intended to be used by the DSS Manager to define the DIVISION (as a pointer to the MEDICAL CENTER DIVISION file [#40.8]) for each IV room for DSS purposes.

Example

```
This option will produce a worksheet listing all entries in the IV Room file
(#59.5).  It should be used to help DSS and Pharmacy services define and
review the DIVISION assignments for each IV Room.

DEVICE: HOME// QUEUE TO PRINT ON
DEVICE: HOME// A700              RIGHT MARGIN 80// <RET>

Requested Start Time: NOW// <RET> (DEC 03, 1997@15:53:04)


IV Room Worksheet                                            Page: 1
Printed Dec 03, 1997

IV ROOM                            DIVISION           INACTIVE DATE
------------------------------------------------------------------------------

ALBANY IV ROOM                     ALBANY

TST ISC ROOM                       _____
```

Maintenance
Setup for Inpatient Medications Information
Enter/Edit IV Room Division

Introduction

Use this option to create or edit entries in the DIVISION field (#.02) of the IV
ROOM file (#59.5). The purpose of the DIVISION field is to provide a way to tie
outpatient IV data to a medical center division for DSS purposes.

Example

```
This option allows editing of the DIVISION field for IV Rooms.


Select IV ROOM NAME: 1WEST
DIVISION: ALBANY              500

Select IV ROOM NAME: <RET>
```

Maintenance
Setup for Inpatient Medications Information
Pharmacy NDC Lookup

☞   Refer to Appendix A for information about feeder key transmission.

Introduction

Use this option to perform lookups on the local DRUG file (#50) for NDCs from DSS Pharmacy Feeder Keys that have rejected because the first seven characters are zeros (e.g., "0000000051079014120". This would occur when a pharmacy item has not been matched to the National Drug File [NDF]).

The software prompts you to enter the NDC (last twelve characters) from a rejected feeder key to display the following information from the local DRUG file (#50) for any drug, which has that NDC:

- LOCAL GENERIC NAME
- NDC
- DISPENSE UNIT
- VA CLASSIFICATION
- PRICE PER DISPENSE UNIT

The output will vary slightly, depending on the version of NDF running at your site, as indicated in the following example.

Example
If your site is running NDF prior to Version 4.0:

```
Pharmacy Feeder Keys for DSS are built in the following manner.

Your site is running NATIONAL DRUG FILE (NDF) v3.18, so       ┌─────────────────────┐
PHA Feeder Keys are composed of 19 numeric characters.        │ This information will│
                                                              │ vary, depending on what│
     Ex. "0016006000003073531"   where characters:            │ version of NDF is   │
                                                              │ running at your site.│
     1-4 (0016)          = pointer to the NATIONAL DRUG file (#50.6) │
     5-7 (006)           = pointer to VA PRODUCT NAME subfile (#50.68)
                           of the NATIONAL DRUG file (#50.6)
     8-19 (000003073531) = NDC from the local DRUG file (#50)


Enter RETURN to continue or '^' to exit: <RET>


This option will allow lookups on the local DRUG file (#50) using
NDCs from DSS Pharmacy Feeder Keys that have been rejected because
the first seven characters are zeros. (Ex. "0000000051079014120")
```

Maintenance
Setup for Inpatient Medications Information
Pharmacy NDC Lookup

Example, continued

This would occur when a pharmacy item has not been matched to the
National Drug File (NDF).

Enter the NDC (last twelve characters) from a rejected feeder key
to display information from the local DRUG file for any drug which
has that NDC.

```
Enter 12 numeric characters at the prompt or <cr> to exit. <RET>

Select NDC: 000065071212   HOMATROPINE 5% 2ML            OP600

HOMATROPINE 5% 2ML
------------------
NDC:          65-0712-12               VA Classification:      OP600
Dispense Unit: VIAL                    Price per Dispense Unit: 7.14


Enter 12 numeric characters at the prompt or <cr> to exit.<RET>

Select NDC: <RET>
```

If your site is running NDF Version 4.0:

```
Your site is running NATIONAL DRUG FILE (NDF) v4.0.
If Pharmacy data is dated after September 30, 1998,
then PHA Feeder Keys are composed of 17 numeric characters.

    Ex. "12006000003073531"   where characters:
    1-5 (12006)          = pointer to VA PRODUCT NAME file (#50.68)
    6-17 (000003073531) = NDC from the local DRUG file (#50)

If Pharmacy data is dated prior to October 1, 1998,
then PHA Feeder Keys are composed of 19 numeric characters.

    Ex. "0016006000003073531"   where characters:

    1-4 (0016)             = pointer to the NATIONAL DRUG file (#50.6)
    5-7 (006)              = pointer to VA PRODUCT NAME subfile (#50.68)
                             of the NATIONAL DRUG file (#50.6)
    8-19 (000003073531) = NDC from the local DRUG file (#50)



Enter RETURN to continue or '^' to exit: <RET>
```

Maintenance
Setup for Inpatient Medications Information
Pharmacy NDC Lookup

Example, continued

```
This option will allow lookups on the local DRUG file (#50) using
NDCs from DSS Pharmacy Feeder Keys that have been rejected because
the first five characters are zeros in a 17 character Feeder Key.
(Ex. "00000051079014120")
OR
the first seven characters are zeros in a 19 character Feeder Key.
(Ex. "0000000051079014120")

This would occur when a pharmacy item has not been matched to the
the National Drug File (NDF).

Enter the NDC (last twelve characters) from a rejected feeder key
to display information from the local DRUG file for any drug which
has that NDC.


Enter 12 numeric characters at the prompt or <cr> to exit.**<RET>**

Select NDC: **000469065771**  TACROLIMUS 5MG CAP      IM600    (PROGRAF) DU=CAP

TACROLIMUS 5MG CAP
------------------
NDC:           00469-0657-71          VA Classification:       IM600
Dispense Unit: CAP                    Price per Dispense Unit: 6.809


Enter 12 numeric characters at the prompt or <cr> to exit.

Select NDC: **<RET>**
```

Maintenance
Feeder Keys Print

☞   Refer to Appendix A for information about feeder key transmission.

Introduction

Use this option to print a list of feeder keys for a selected individual feeder system or a range of feeder systems. For some feeder systems, you will be prompted to select the sort method (old or new). All feeder systems prompt for a device. The output will vary slightly; depending on the version of National Drug File (NDF) your site is running.

Refer to Appendix A for information about feeder key transmission.

Example
If your site is running NDF prior to Version 4.0

```
Print list of Feeder Keys:

Select : 1. CLI
         2. DEN
         3. ECS
         4. LAB
         5. NUR
         6. PHA
         7. RAD
         8. SUR

Enter a list or range of numbers (1-8): 6

The Feeder Key List for the Feeder System PHA can be printed as:
     (O)ld Feeder Key by VA Class
     (N)ew Feeder Key by NDF Match

     Select one of the following:

          O          OLD
          N          NEW

Enter response: NEW// <RET>
DEVICE:   A700     RIGHT MARGIN: 80// <RET>
```


Maintenance
Feeder Keys Print

Example, continued

```
                    Feeder Key List For Feeder System PHA        Page: 1
                      (NEW Feeder Key from NDF Match)

   Feeder Key              Description
--------------------------------------------------------------------------

   006003000074156204     MANNITOL 15% S.S. LVP
   006004000074156304     MANNITOL 20% INJ 500ML LVP
   006005000467001425     MANNITOL USP 25% INJ MDV
   006005000517405001     MANNITOL 25% INJ
   008005000000000000     PLEGISOL 1000ML BAG
   010001000000000000     LACTATED RINGERS 1000ML
   010001000000000000     RINGER'S INJECTION 1000ML
   011002000000000000     SODIUM LACTATE 5MEQ/ML 10ML VIAL
   013004000000000000     UREA 20% CREAM 90GM
   013005000023084808     UREA 10% LOTION 8 OZ
   015003000186065001     SODIUM BICARB. 50MEQ SYRINGE
   015003000186065001     SODIUM BICARBONATE 50MEQ/50ML VI
   017002000000000000     FAT, EMULSION IV 10% 500ML BTL
   019003000074341753     CLORAZEPATE 3.75MG CAP
   019004000074341853     CLORAZEPATE 7.5MG CAP
   019005000074341953     CLORAZEPATE 15MG CAP
Enter RETURN to continue or '^' to exit: ^
```

If your site is running NDF Version 4.0

```
Print list of Feeder Keys:

Select : 1. CLI
         2. DEN
         3. ECS
         4. LAB
         5. NUR
         6. PHA
         7. RAD
         8. SUR


Enter a list or range of numbers (1-8): 6


The Feeder Key List for the Feeder System PHA can be printed as:

     (O)ld Feeder Key by VA Class
     (N)ew Feeder Key by NDF Match
```

Maintenance
Feeder Keys Print

Example, continued

```
        Select one of the following:

                O           OLD
                N           NEW

Enter response: NEW// <RET>




Your site is running NATIONAL DRUG FILE (NDF) v4.0.
If Pharmacy data is dated after September 30, 1998,
then PHA Feeder Keys are composed of 17 numeric characters.

        Ex. "12006000003073531"    where characters:
        1-5 (12006)          = pointer to VA PRODUCT NAME file (#50.68)
        6-17 (000003073531) = NDC from the local DRUG file (#50)

If Pharmacy data is dated prior to October 1, 1998,
then PHA Feeder Keys are composed of 19 numeric characters.

        Ex. "0016006000003073531"    where characters:

        1-4 (0016)              = pointer to the NATIONAL DRUG file (#50.6)
        5-7 (006)               = pointer to VA PRODUCT NAME subfile (#50.68)
                                  of the NATIONAL DRUG file (#50.6)
        8-19 (000003073531) = NDC from the local DRUG file (#50)




Enter RETURN to continue or '^' to exit: <RET>

Both the pre-FY1999 and FY1999 Feeder keys will appear on this report.
But you may select the sort order for the listing.

The NDF Feeder Key List can be sorted by:

        (1) Pre-FY1999 Feeder Keys
        (2) FY1999 Feeder Keys

Enter a number (1-2): 2
DEVICE:   A700          RIGHT MARGIN: 80// <RET>
```

Maintenance
Feeder Keys Print

Example, continued

```
                   Feeder Key List For Feeder System PHA           Page: 1
                      (NEW Feeder Key from NDF Match)

FY1999 Feeder Key        Description                     Pre-FY1999 Feeder Key
--------------------------------------------------------------------------------

   00010000000000000      ATROPINE 2% OPH SOLN            0001010000000000000
   00011000074491118      ATROPINE SULFATE 0.1MG/ML, 10ML 0001011000074491118
   00014000469024325      ATROPINE SULFATE 0.5MG/ML 1ML VI 0001014000469024325
   00015000469024625      ATROPINE SULFATE 1MG/ML INJ     0001015000469024625
   00027000002100902      CODEINE 15MG TAB                0002001000002100902
   00027000054815524      CODEINE  SULFATE 15MG TAB UD    0002001000054815524
   00028000054415625      CODEINE  SULFATE TAB 30MG BT    0002002000054415625
   00028000054815624      CODEINE  SULFATE 30MG TAB UD    0002002000054815624
   00029000054415725      CODEINE  SULFATE 60MG TAB       0002003000054415725
   00029000054815724      CODEINE  SULFATE TAB 60MG UD    0002003000054815724
   00030000008072801      CODEINE PHOSPHATE 30MG TUBEX    0002004000008072801
   00033000002255502      CODEINE  SULFATE HYPODERMIC TABS 0002007000002255502
   00037000008072901      CODEINE PHOSPHATE 60MG TUBEX INJ 0002011000008072901
   00046000143120110      COLCHICINE 0.6MG TAB           0003001000143120110
   00047055390060502      COLCHICINE  1MG/2ML SDV         0003002055390060502
   00048000074007402      COLCHICINE 0.5MG TAB           0003003000074007402
Enter RETURN to continue or '^' to exit: ^
```

Note: With the release of patch ECX*3.0*40, the report for the Pharmacy Extract (PHA) will no longer use the "old style" 19 character feeder keys. The report will now show the New Feeder Key by NDF match only, sorted by feeder key. The Price Per Dispense Unit column will be added to the report. This column will be populated with the Price Per Dispense Unit field (#16) of the Drug File (#50).

Example of Report:

```
Feeder Key List For Feeder System PHA           Page: 1
                   (NEW Feeder Key from NDF Match)

   Feeder Key           Description                        Price Per
                                                           Dispense
Unit
--------------------------------------------------------------------------------

   0000000000000700      GAUZE 4IN X 4IN COVER CURITY 2913      0.0300
   0000000000004400      SYR-NDL U-100 29G 1/2IN **2ML**        0.3620
   0000000000004800      DEPEND GUARD FOR MEN NO. 19038        40.3000
   0000000000005100      ADMIN SET MINIDRIP 2C5432              0.4760
   0000000000005300      TUBE CONNECTING 3/16 X 60 IN PH K66    1.0650
   0000000000005400      TRACH TUBE HOLDER                      2.3100
   0000000000005500      TRACH CARE KIT DIR TIP NO. 22109       3.8500
   0000000000006100      CATHETER SELF-ADH INT 32MM NO. 36103   0.8970
```

 Maintenance
Print Feeder Locations

Introduction

Use this option to print a list of feeder locations for all feeder systems. The output
is sorted by feeder location within each feeder system. This report could be lengthy,
so you might want to queue to print during non-peak hours. The only prompt used
with this option asks for a device.

Example

```
Print list of feeder locations.

DEVICE: HOME// QUEUE TO PRINT ON
DEVICE: HOME// A700

Requested Start Time: NOW// <RET> (NOV 25, 1997@10:00:17)

            Feeder Location List For Feeder System CLI              Page: 1

     FEEDER LOCATION    DESCRIPTION
----------------------------------------------------------------------------
     1                  WEST CLINIC
     2                  SOUTHSIDE CLINIC
     1102               EVALUATION CLINIC
     1108               THORACIC SURGERY
     1180               DENTAL
     1180               LARSEN CLINIC
     1201               DR. SPOCK
     1201               DRUG INT
     1201               TESTING
     1210               SPINAL CORD
     1301               DR. WEST
     1301               LRCLINIC
     1301               EARLY BIRDS
     1314               RHEUMATOLOGY "GOLD SHOT"
     1405               INTERMEDIATE CARE
     1413               LTEST1
     1502               MENTAL HYGIENE
     1502               DR. FINE
     1509               PSYCHO THERAPY
     1509               DRUG DEPENDENCE
     1510               GROUP SESSION
     1999               EMPLOYEE HEALTH
```

[This output has been abbreviated to save space.]

Maintenance
Define Extract Schedule

☞ Once extracts are scheduled through this option, careful attention *must* be used in trying to change the schedule, which can lead to missing data.

Introduction

Use this option to create schedules for running the extracts. An extract can be scheduled to run once each month. This monthly task will extract data for the month *previous* to the run time.

Example

```
Select Maintenance Option: Define Extract Schedule

This option allows you to queue the generation of a specific DSS extract.
The extract will then be automatically requeued to run next month and
each subsequent month until the end of the fiscal year.  It will be
requeued to run on the same day of each month at the same time of day.

Select EXTRACT DEFINITIONS EXTRACT NAME: ADMISSIONS


Queue to run at what date/time?  11/15@2300  (NOV 15, 1999@23:00)

The last date for the ADM extract was Aug 31, 1999.

When the extract is run using the queue date/time you supplied, data
for the month of OCT 1999 will be extracted.

It appears that there is a period of time for which data will not be
extracted.

Do you wish to proceed? N// YES

Request queued as Task #17306
with automatic monthly requeue.
```

Maintenance
Setup for Inpatient Census Information
Trial for Setup Extract

Introduction

Use this option to generate a printed report of the inpatient population on a selected date. The report is sorted by inpatient ward. Within each ward, the data is sorted by Patient name, SSN, and admit date. You can compare this report to reports from MAS to eliminate any problems in the ADMISSION SETUP EXTRACT file (#727.82).

Example

```
WARNING.
This is very resource intensive and should be queued to run at slack time.


This option will print the admission data and data for the last
transfer and treating specialty change for all patients who
were in the hospital on the day you select.


NOTE - This will generate a report of your inpatient population on the
BEGINNING of the day you select, not the end of the day as MAS reports do.
For example, for this report, if you choose October 1, 1994, the report will
start at midnight at the beginning of the day.  For the MAS report, you would
choose September 30, 1994.  The MAS report begins at midnight at the end
of the day.


Select the date :  Dec 02, 1997// <RET>

This report must be queued to a 132-column printer.

DEVICE: HOME// QUEUE TO PRINT ON
DEVICE: HOME// A700            RIGHT MARGIN 80// 132

Requested Start Time: NOW// <RET> (DEC 03, 1997@13:12:55)


INPATIENT WARD LIST (DSS) FOR Dec 02, 1997   FOR WARD 3E NORTH

PATIENT                 SSN                     ADMIT DATE

AMHERST,COLIN           454545454               Sep 02, 1997
COLLINS,STEVEN          701030379               Apr 18, 1995
DEPNER,PATRICK          443118106               Nov 01, 1997
```

Maintenance
Setup for Inpatient Census Information
Generate the Inpatient Setup Extract

☞ Your site should run this option *only* if it has *never* sent any DSS Extract data to AAC to initialize the setup extract files listed below. Once this is accomplished, the option should *not* be used again.

Introduction

Use this option to generate the Inpatient Setup Extract, which creates the hospital population for the selected DSS start date. This data is stored in the following files until it is transmitted to the commercial vendor:

- ADMISSION SETUP EXTRACT file (#727.82)
- PHYSICAL MOVEMENT SETUP EXTRACT file (#727.821)
- TREATING SPECIALTY CHANGE SETUP EXTRACT file (#727.822)

Example

```
WARNING.
This is very resource intensive and should be queued to run at slack time.




This option will extract the admission data and data for the last
transfer and treating specialty change for all patients who
were in the hospital on the day you select.


NOTE - This will generate a snapshot of your inpatient population on the
BEGINNING of the day you select, not the end of the day as MAS reports do. For
example, for the inpatient setup extract if you choose October 1, 1994, the
report will start at midnight at the beginning of the day.  For the MAS
report, you would choose September 30, 1994.  The MAS report begins at
midnight at the end of the day.


Select the starting date :  Oct 01, 1996//  <RET> (OCT 01, 1996)
Requested Start Time: NOW// <RET> (DEC 17, 1996@09:43:16)
```

Maintenance
Setup for Inpatient Census Information
Active MAS Wards for Fiscal Year Print

☞ This option is intended to provide help for building wards in the commercial database in AAC.

Introduction

Use this option to print a list of all MAS wards that were active at any time during the current fiscal year. This prompt asks for a device. The output is formatted for 132 columns, is sorted by Medical Center Division, and displays the following information:

- Pointer to the HOSPITAL LOCATION file (#44)
- Service and specialty associated with the ward in the WARD LOCATION file (#42)
- DSS Department code associated with the ward in the DSS WARD file (#727.4).

Abbreviated Sample Output

```
Active Wards for FY1998
Printed on SEP 28,1998@14:42

                             DSS          Pointer      Ward                 Ward
     WARD                    Department   to File #44  Service              Specialty
--------------------------------------------------------------------------------------------

DIVISION: ALBANY
     2 WEST                               192          MEDICINE             GENERAL(ACUTE MEDICINE)
     3E NORTH                             129          INTERMEDIATE MED     INTERMEDIATE MEDICINE
     3E SOUTH                             219          SURGERY              SURGICAL ICU
     5 WEST PSYCH                         66           PSYCHIATRY           LONG TERM
PSYCHIATRY(>45 DAYS)
     7A GEN MED              UEK1         158          MEDICINE             GENERAL(ACUTE MEDICINE)
                            [Svc: NURSING  Prod. Unit: WARD GENERAL MEDICINE/ACUTE MEDICINE 1

     DOMICILLARY                          16           DOMICILIARY          DOMICILIARY
     NHCU                                 14           NHCU                 NHCU
     OBSERVATION                          234          NON-COUNT            NON-DOD BEDS IN VA
FACILITY

DIVISION: TROY
     3 NORTH GU                           6            MEDICINE             GASTROENTEROLOGY
     3 NORTH SURG           UF12         5            SURGERY              ORTHOPEDIC
                            [Svc: NURSING  Prod. Unit: WARDS - SURGERY 1   Div: TROY/500B]

     7B MED                 UEK2         81           MEDICINE             CARDIOLOGY
                            [Svc: NURSING  Prod. Unit: WARD GENERAL MEDICINE/ACUTE MEDICINE 1
Div: TROY/500B]
```

Maintenance
Setup for Inpatient Medications Information
Primary Care Team Print

Introduction

Use this option to print a list of all primary care teams. The list is sorted alphabetically by team name and displays the pointer to the TEAM file (#404.51). The intent of this option is to provide help for building primary care teams on the commercial DSS system.

Example

```
This option prints a list of all Primary Care Teams.  The list is sorted
alphabetically by TEAM name and displays the pointer to the TEAM file
(#404.51).

The right margin for this report is 80.



DEVICE: HOME// QUEUE TO PRINT ON
DEVICE: HOME// A700            RIGHT MARGIN 80// <RET>

Requested Start Time: NOW// <RET> (DEC 08, 1997@13:16:22)


Primary Care Teams                          NOV 25,1997  10:22    PAGE 1
                                            TEAM FILE
TEAM NAME                                   POINTER
-------------------------------------------------------------------------

JAN'S TEAM                                       1
```

Maintenance
DSS Department Management ...
Enter/Edit DSS Division Identifier

✍ This option should only be used by the DSS Site Manager.

Introduction

Use this option to enter or edit the DSS Division Identifier associated with any medical center division. You can select any division currently in the MEDICAL CENTER DIVISION file (#40.8). If no identifier exists for the division you selected, you can enter one at the " Enter the DSS Division Identifier:" prompt. This identifier must be exactly one-character in length, either a single numeric digit or an uppercase letter. If there is already an identifier for the division you selected, the software displays it and asks if you want to change it.

Example

```
Select Medical Center Division: ALBANY

Division:          ALBANY
Station number:    500
Primary division?: Yes
DSS Identifier:    A

Do you want to change this identifier? NO// Y YES

Enter the DSS Division Identifier: 1
```

Maintenance
DSS Department Management ...
Enter/Edit DSS Ward

✋ This option should only be used by the DSS Site Manager.

Introduction

Use this option to enter or edit the DSS Production Unit and suffix (if needed) associated with each medical center ward within your division. If the ward you selected exists in the DSS WARD file (#727.4), the DSS Department Code is displayed, and the software asks if you want to edit it. If the ward you selected does not exist in the DSS WARD file (#727.4), the software prompts you to enter a DSS Production Unit and suffix to complete the DSS Department Code. The suffix must have at least one character, and no more than three characters, and must not contain an embedded up-arrow. The hyphen character < - > should not be used unless this DSS Department code was previously established in DSS/Austin. After you enter or edit information, the new DSS Department code is displayed, and you are asked to verify its accuracy.

Example

```
Select WARD LOCATION NAME: ICU/CCU

Ward:              ICU/CCU
Ward Bedsection:   MEDICINE
Ward Specialty:    MEDICAL ICU/CCU
Ward Service:      MEDICINE
Division:          TROY/500B <2>

DSS Department for Ward ICU/CCU
     Service         <U>  = NURSING
     Prod. Unit      <E2> = TICU
     Division        <2>  = TROY/500B
     Suffix              =

Do you want edit this DSS Department? YES// <RET>

You may edit the DSS Production Unit and suffix,

Select DSS PRODUCTION UNIT: E1         SICU

Do you want to enter a suffix? NO// Y  YES

Enter suffix: 2D

DSS Department for Ward ICU/CCU
     Service         <U>  = NURSING
     Prod. Unit      <E1> = SICU
     Division        <2>  = TROY/500B
     Suffix              = 2D

Is this ok? YES// <RET>
```

Maintenance
DSS Department Management...
Active MAS Wards for Fiscal Year Print

☞ This option is intended to provide help for building wards in the commercial database in AAC.

Introduction

Use this option to print a list of all MAS wards that were active at any time during the current fiscal year. The only prompt asks for a device. The output is formatted for 132 columns, is sorted by Medical Center Division, and displays the following information:

- Pointer to the HOSPITAL LOCATION file (#44)
- Service and specialty associated with the ward in the WARD LOCATION file (#42)
- DSS Department code associated with the ward in the DSS WARD file (#727.4).

Abbreviated Sample Output

```
Active Wards for FY1998
Printed on SEP 28,1998@14:42

                           DSS          Pointer    Ward              Ward
     WARD                  Department   to File #44 Service           Specialty
-----------------------------------------------------------------------------------

DIVISION: ALBANY
     2 WEST                             192         MEDICINE          GENERAL(ACUTE MEDICINE)
     3E NORTH                           129         INTERMEDIATE MED  INTERMEDIATE MEDICINE
     3E SOUTH                           219         SURGERY           SURGICAL ICU
     5 WEST PSYCH                       66          PSYCHIATRY        LONG TERM
PSYCHIATRY(>45 DAYS)
     7A GEN MED            UEK1         158         MEDICINE          GENERAL(ACUTE MEDICINE)
                          [Svc: NURSING  Prod. Unit: WARD GENERAL MEDICINE/ACUTE MEDICINE 1

     DOMICILLARY                        16          DOMICILIARY       DOMICILIARY
     NHCU                               14          NHCU              NHCU
     OBSERVATION                        234         NON-COUNT         NON-DOD BEDS IN VA
FACILITY

DIVISION: TROY
     3 NORTH GU                         6           MEDICINE          GASTROENTEROLOGY
     3 NORTH SURG         UF12         5           SURGERY           ORTHOPEDIC
                          [Svc: NURSING  Prod. Unit: WARDS - SURGERY 1   Div: TROY/500B]

     7B MED               UEK2         81          MEDICINE          CARDIOLOGY
                          [Svc: NURSING  Prod. Unit: WARD GENERAL MEDICINE/ACUTE MEDICINE 1
Div: TROY/500B]
```

Maintenance
DSS Department Management ...
Decode a DSS Department Code

Introduction
Use this option to display the description of a four-character DSS Department code, which can include any combination of alpha and numeric characters. The software translates the characters representing Service, Production Unit, and Division. It returns "Not found" if no description exists for any of the characters you entered.

Example

```
You may enter a DSS Department as 'ABBC' (no suffix).
The code will be 'translated' into a description and displayed.


Enter a DSS Department code: UEK1

     Service          <u>  = NURSING
     Prod. Unit       <ek> = WARD GENERAL MEDICINE/ACUTE MEDICINE 1
     Division         <1>  = ALBANY/500

Another one? YES// N  NO
```

Maintenance
Prosthetics (PRO) YTD HCPCS Report

Introduction

The Prosthetics YTD HCPCS Report displays data from Prosthetics extracts from the beginning of the fiscal year to the ending data of the last extract. Data from current or previous fiscal year may be selected for the report. The report is divided into two sections: New (i.e., Initial, Replacement, or Spare items) and Repairs.

Sites that are multidivisional Prosthetics sites must specify the Primary Prosthetics Division for the report. The user may then choose to generate a specific report for one division or a combined report for all divisions.

The report is sorted by HCPCS Code. A print device capable of displaying a 132-character line is needed for output.

See Appendix for sample of report.

Example

```
Setup for PRO Extract YTD HCPCS Report --

If you belong to more than one Primary Division, you must
select a Primary Division for the report.

Select Prosthetic Division: ?
 Answer with INSTITUTION NAME, or *STATION NAME, or STATION NUMBER, or
     OFFICAL VA NAME, or CURRENT LOCATION
 Do you want the entire INSTITUTION List? Y  (Yes)
Choose from:
   ALBANY ISC                          NY             VAMC      11000
   HINES ISC                           IL             VAMC      14000

Select Prosthetic Division: ALBANY ISC                   VAMC      11000

You may select ONE or ALL of the following:

(1)   11000     ALBANY
(2)   11000B    TROY

Select O(ne) or A(ll): ALL// ONE

Which one?: 2

Select C(urrent) or P(revious) Fiscal Year: CURRENT//

Please note: The PRO Extract YTD HCPCS Report requires 132 columns.
             Select an appropriate device for output.

DEVICE: HOME// 0;132;66
```

Maintenance
Prosthetics (PRO) YTD Laboratory Report

Introduction

The Prosthetics YTD Laboratory Report displays data from Prosthetics extracts from the beginning of the fiscal year to the ending data of the last extract. It is intended for use by sites that have on-site Prosthetics laboratories. Data from current or previous fiscal year may be selected for the report. The report is divided into two sections: New (i.e., Initial, Replacement, or Spare items) and Repairs.

Sites that are multidivisional Prosthetics sites must specify the Primary Prosthetics Division for the report.

The report is sorted by HCPCS Code. It shows quantity, labor and material costs for items within each HCPCS Code. Two sets of totals are displayed on each line: totals for items produced for use at the local site, and totals for items produced for other VA stations. A print device capable of displaying a 132-character line is needed for output.

See Appendix for sample of report.

Example

```
Setup for PRO Extract YTD Laboratory Report --

If you belong to more than one Primary Division, you must
select a Primary Division for the report.

Select Prosthetic Division: ?
 Answer with INSTITUTION NAME, or *STATION NAME, or STATION NUMBER, or
     OFFICAL VA NAME, or CURRENT LOCATION
 Do you want the entire INSTITUTION List? Y  (Yes)
Choose from:
   ALBANY ISC                          NY            VAMC       11000
   HINES ISC                           IL            VAMC       14000

Select Prosthetic Division: ALBANY ISC                    VAMC       11000

Select C(urrent) or P(revious) Fiscal Year: CURRENT//

Please note: The PRO Extract YTD Laboratory Report requires 132 columns.
             Select an appropriate device for output.

DEVICE: HOME// 0;132;66
```

Maintenance

Pharmacy Extracts Incomplete Feeder Key Report (ECX PHA FKEY)

This report prints listing of Drug file entries that have incomplete Feeder Key based on one of the following conditions:

1. No PSNDF VA Product Name Entry (first 5 digits are zero).

2. No National Drug Code (NDC) (last 12 digits are zero).

3. No PSNDF VA Product Name Entry or NDC (all 17 digits are zero).

This report is designed to be run before the extract for a specified date range and can be used as a tool to identify and fix Drug file (#50) entries that have incomplete Feeder Keys. Only those drugs that would be included on the Extract for the specified date range are listed on the report for the Pharmacy Extract selected (PRE, IVP or UDP). The following columns are included on the report:

1. Drug Entry - INTERNAL ENTRY NUMBER (IEN) for the drug from the DRUG file (#50).

2. Generic Name - The GENERIC NAME field (#.01) of the drug from the DRUG file (#50).

3. Feeder Key - The Feeder Key for the drug, which is the first 5 characters of the PSNDF VA PRODUCT NAME ENTRY field (#22) concatenated with the 12 characters NDC field (#31) from the DRUG file (#50).

4. Number of Records - The number of Extract records that would contain this drug for the date range specified if the extract were run.

5. Total Quantity - The sum of the quantities of the drug from all of the Extract records. This is the same as the QUANTITY field for the PRE and UDP Extracts. For the IVP Extract the Total Quantity is the sum of the values taken from the ADDITIVE STRENGTH field (#7) or SOLUTION VOLUME field (#9) of the IV EXTRACT DATA file (#728.113).

6. Unit Price - The PRICE PER DISPENSE UNIT field (#16) from the DRUG file (#50) for the PRE and UDP Extracts. For the IVP Extract Unit Price is the COST field (#12) of the IV EXTRACT DATA file (#728.13).

7. Total Cost - The total cost of the drug for the Extract (Total Quantity x Unit Price). For all three Pharmacy Extracts

the Total Cost is the same as the sum of the COST field from all Extract records containing the drug.

Example:

```
    1       Setup for DSS Clinic Information ...
    2       Setup for DSS Lab Results Information ...
    3       Setup for Inpatient Medications Information ...
    4       Feeder Keys Print
    5       Print Feeder Locations
    6       Define Extract Schedule
              **> Out of order:  Option has been disabled from use.
    7       Setup for Inpatient Census Information ...
    8       DSS Department Management ...
    9       Prosthetics (PRO) YTD HCPCS Report
    10      Prosthetics (PRO) YTD Laboratory Report
    11      Pharmacy Extracts Incomplete Feeder Key Report
    12      Pharmacy Extracts Unusual Volume Report
    13      Lab Results Extract Untranslatable Results Report
    14      Add/Edit Lab Results Translation Table
    15      CBOC Activity Report <New>
    16      CPT Inquiry

Select Maintenance Option: 11  Pharmacy Extracts Incomplete Feeder Key Report

This report prints a listing of Drug File (#50) entries that will generate
incomplete Feeder keys in the three Pharmacy Extracts.  This listing
can be used to identify and fix Drug File entries.  The number of extract
records, total, quantity, unit price and total cost for each drug are
included to aid in determining the impact of the incomplete Feeder Keys.

This report is broken into 3 sections as follows:

Section 1:  No PSNDF VA Product Name Entry (first 5 digits are zero).
Section 2:  No National Drug Code (NDC) (last 12 digits are zero).
Section 3:  No PSNDF VA Product Name Entry or NDC (all 17 digits are zero).

Run times for this report will vary depending upon the size of the extract and
could take as long as 30 minutes or more to complete.  This report has no
effect on the actual extracts and can be run as needed.

Enter RETURN to continue or '^' to exit:

Choose the report you would like to run.

     Select one of the following:

            1            PRE
            2            IVP
            3            UDP

Selection: 1// pre   PRE

Enter the date range for which you would like to scan the Prescription
Extract records.
Starting with Date: 1 jan 02  (JAN 01, 2002)
Ending with Date: 15 Jan 02  (JAN 15, 2002)

This report requires 132 column format.
DEVICE: HOME//    TELNET TO ALPHAS
```

```
Prescription Extract Incomplete Feeder Key Report
                                               Page: 1
```

Maintenance

```
Start Date: JAN 01, 2002
End Date:   JAN 15, 2002
              Report Run Date/Time:  JAN 02, 2003  Note: Table not to scale

Drug    Generic Name Feeder Key  # of Total Unit  Total Entry Records
Quantity           Price          Cost
```

```
No PSNDF VA Product Name Entry (Five leading zeros)

405 ALOH/MGOH/SIMTH XTRA STRENGTH CHEW TAB 00000052189012245
6    520          $0.0150          $7.80


656    COTTON ABSORB STERILE 16 OZ ROLL    00000000000006700
1         1         $8.7130          $8.71


1009    ERYTHROMYCIN ES 400MG/5ML SUSP      00000000074630513
1         240        $0.0600         $14.40
1734    PREP KIT IVP                        00000000034999625
25        25         $5.0500         $126.25


1910    CETYLPYRDINIUM 0.07%/MENTHOL 2MG LOZ 00000000068021217
20        662        $0.0690         $45.68


2269    LANCET DEVICE                       00000032671000020
16        16         $6.2500         $100.00


3191    OP-SITE WOUND DRESS 4 X 5-1/2 NO. 4963 00000000000006200
4         62         $7.9400         $492.28


3487    TRACH TUBE HOLDER                   00000000000005400
6         37         $2.3100         $85.47


3608    SIGTAB (MULTIVITAMIN) TABLET        00000000009046102
1         90         $0.2090         $18.81


4328    SYRINGE 3ML MINI-MED NO. 103        00000000000006500
5         58         $3.0830         $178.81


4445    DEPEND GUARD FOR MEN NO. 19038      00000000000004800
1         3          $40.3000        $120.90


4565    PAD SERENITY EXTRA PLUS 16 X 6S     00000000000007200
2         2          $23.2900        $46.58


4629    NEBULIZER MICRO MIST NEBULIZER NO. 1884 00000000000006600
3         4          $1.1270         $4.51
```

Maintenance
Extracts Unusual Report

Introduction

Use this option to select one of the Extract Unusual Reports. There are three
underlying reports that can be selected from.
1) Pharmacy Extracts Unusual Volume Report
2) Prosthetic Extract Unusual Cost Report
3) Surgery Extract Unusual Volume Report

Example

Select Extract Manager's Options Option: m Maintenance

  1   Setup for DSS Clinic Information ...
  2   Setup for DSS Lab Results Information ...
  3   Setup for Inpatient Medications Information ...
  4   Feeder Keys Print
  5   Print Feeder Locations
  6   Define Extract Schedule
         **> Out of order: Option has been disabled from use.
  7   Setup for Inpatient Census Information ...
  8   DSS Department Management ...
  9   Prosthetics (PRO) YTD HCPCS Report
  10   Prosthetics (PRO) YTD Laboratory Report
  11   Pharmacy Extracts Incomplete Feeder Key Report
  ***12   Extracts Unusual Reports** ...
  13   Lab Results Extract Untranslatable Results Report
  14   Add/Edit Lab Results Translation Table
  15   CBOC Activity Report
  16   CPT Inquiry

        Enter "VA to jump to VIEW ALERTS option

Select Maintenance Option: **12 Extracts Unusual Reports**

Select Extracts Unusual Report

     1. Pharmacy Extracts Unusual Volume Report
     2. Prosthetic Extract Unusual Cost Report
     3. Surgery Extract Unusual Volume Report

Maintenance

Pharmacy Extracts Unusual Volume Report

```
Select Extracts Unusual Reports Option: 1 Pharmacy Extracts Unusual Volume
Report
```

This report prints a listing of unusual volumes that would be generated by the pharmacy extracts (PRE, IVP and UDP) as determined by a user defined threshold value. It is designed to run prior to the generation of the actual extract(s) to identify and fix as necessary any volumes determined to be erroneous. Unusual volumes are defined as follows for the Pharmacy Extracts:

1. PRE Extract: Quantity field greater than the threshold value.
2. IVP Extract: Total Doses Per Day field greater than the threshold or less than the negative of the threshold value.
3. UDP Extract: Quantity field greater than threshold value.
4. The following columns are included on the report:
     a) Name - The first four characters of the patient's last name.
     b) SSN - The patient's Social Security Number.
     c) Day - The month and day (MM/DD) that the event occurred. This is the same as the DAY field from Extract.
     d) Generic Name - The GENERIC NAME field (#.01) of the drug from the DRUG file (#50).
     e) Feeder Key - The Feeder Key for the drug, which is the first 5 characters of the PSNDF VA PRODUCT NAME ENTRY field (#22) concatenated with the 12-character NDC field (#31) from the DRUG file (#50).
     f) Quantity - This is the same as the QUANTITY field for the PRE and UDP Extracts and the TOTAL DOSES PER DAY field for the IVP Extract.
     g) Total Cost - This is the same as the COST field from the Extracts.
     h) Days Supply (only on the PRE report)

Example

```
Select Extracts Unusual Reports Option: 1 Pharmacy Extracts Unusual Volume
Report

This report prints a listing of unusual volumes that would be generated by the
pharmacy extracts (PRE, IVP and UDP) as determined by a user-defined threshold
value.  It should be run prior to the generation of the actual extract(s) to
identify and fix as necessary any volumes determined to be erroneous.
```

Maintenance

Unusual volumes are defined as follows:

PRE Extract: Quantity field greater than the threshold value.

IVP Extract: Total Doses Per Day field greater than the threshold
              or less than the negative of the threshold value.
UDP Extract: Quantity field greater than threshold value.

Note: The threshold can be set after a report is selected.

Run times for this report will vary depending upon the size of the extract and
could take as long as 30 minutes or more to complete. This report has no
effect on the actual extracts and can be run as needed.

The report is sorted by Feeder Key, then by descending Volume and SSN.

Enter RETURN to continue or '^' to exit:

Choose the report you would like to run.

        Select one of the following:

            1   PRE
            2   IVP
            3   UDP

Selection: 1// pre   PRE

The default threshold volume for the Prescription extract is 500.
Would you like to change the threshold? NO//

Enter the date range for which you would like to scan the Prescription
Extract records.
Starting with Date: ?

Examples of Valid Dates:
        JAN 20 1957 or 20 JAN 57 or 1/20/57 or 012057
        T   (for TODAY), T+1 (for TOMORROW), T+2, T+7, etc.
        T-1 (for YESTERDAY), T-3W (for 3 WEEKS AGO), etc.
     If the year is omitted, the computer uses CURRENT YEAR. Two-digit year
        assumes no more than 20 years in the future, or 80 years in the past.

Enter a date which is less than or equal to JAN 02, 2003.
Starting with Date: 1 Jan 02 (JAN 01, 2002)
Ending with Date: t (JAN 02, 2003)

Beginning and ending dates must be in the same month and year.
Please try again.

Starting with Date: MARCH1 (MAR 01, 2003)
Ending with Date: MARCH10 (MAR 10, 2003)

This report requires 132-column format.
DEVICE: HOME//   TELNET TO ALPHAS

Maintenance

```
Prescription Extract Unusual Volume Report
                                      Page: 1
Start Date: JAN 01, 2002
              Report Run Date/Time:  JAN 02, 2003
End Date:   JAN 31, 2002


           Threshold Value = 500   Note: Table not to scale


Name SSN       Day      Generic Name    Feeder Key   Quantity  Total Cost Days Supply
-------------------------------------------------------------------------------

MCAL    176326750   03/06     NUTRITION SUPL ENSURE/VANILLA PWD
10222070074607504      7560         $37.80        30

PARK    523362857   03/10     NUTRITION SUPL ENSURE/VANILLA PWD
10222070074607504      7140         $35.70        30

COLT    494228170   03/06     NUTRITION SUPL ENSURE/VANILLA PWD
10222070074607504      5460         $27.30        90

SMIL    524011546   03/05     NUTRITION SUPL ENSURE/VANILLA PWD
10222070074607504      3780         $11.34        90

DILL    524349472   03/07     INCONTINENCE BRIEF KENDALL LARGE #9003
11689999990661472      504          $169.34       90

ROBB    505488684   03/10     GABAPENTIN 300MG CAP
11801000071080524      630          $381.78       30

RAUC    520209788   03/04     GABAPENTIN 300MG CAP
11801000071080524      540          $327.24       90

HEIM    520505956   03/10     GABAPENTIN 300MG CAP
11801000071080524      540          $327.24       60

BOLE    554925543   03/05     GABAPENTIN 400MG CAP
11802000071080624      810          $570.24       90

ALLE    520607388   03/04     LAMOTRIGINE 100MG TAB
12365000173064255      630          $806.40       90

CANZ    223641854   03/07     MYCOPHENOLATE MOFETIL 250MG CAP
12407000004025943      720          $1,038.24     90

FULL    511184002   03/06     CARVEDILOL  6.25MG TAB
12719000007414020      540          $500.58       90

JOHN    508429313   03/05     PRAMIPEXOLE DIHYDROCHLORIDE 0.125MG TAB
12725000009000202      720          $310.32       30


Enter RETURN to continue or '^' to exit:
```

Note: Days Supply is a new field added to the (PRE) report for FY04.

Maintenance
Prosthetic Extracts Unusual Cost Report

Prosthetic Extract Unusual Cost report prints a list of high costs prosthetics items. This report prints a listing of unusual high costs that would be generated by the Prosthetic extract as determined by the user-defined threshold value. This report shall have the capability to be run prior to running the Prosthetic extract. The field on which the limit is set shall be the Cost of Transaction field. The unusual costs to be provided in the report are defined by the Cost of Transactions that are greater than the threshold value. The default threshold costs shall be $500.00. The report shall be sorted by Feeder key, then by descending Transaction of Cost and SSN.

Example

```
Select Extracts Unusual Reports Option: 2 Prosthetic Extracts Unusual Cost
Report

This report prints a listing of unusual costs that would be
generated by the Prosthetic extract (PRO) as determined by a
user-defined threshold value.  It should be run prior to the
generation of the actual extract(s) to identify and fix, as
necessary, any costs determined to be erroneous.

Unusual costs are those where the Cost of Transaction is
greater than the threshold value.

Note: The threshold can be set after a report is selected.

Run times for this report will vary depending upon the size of
the extract and could take as long as 30 minutes or more to
complete.  This report has no effect on the actual extracts and
can be run as needed.

The report is sorted by Feeder Key, then by descending Cost of
Transaction and SSN.

Enter RETURN to continue or '^' to exit:

The default threshold cost for the Prosthetic extract is $500.00.
Would you like to change the threshold?? NO//
```

Note: If user selects yes they will be prompted to enter new threshold value.

```
Enter the date range for which you would like to scan the Prosthetic
Extract records.

Starting with Date: MARCH 1 03   (MAR 01, 2003)
Ending with Date: MARCH 31 03   (MAR 31, 2003)

This report requires 132-column format.
DEVICE: HOME//   TELNET TERMINAL
```

Maintenance

Prosthetic Extract Unusual Cost Report   **Page: 1**
```
Start Date: MAR 01, 2003                    Report Run Date/Time: SEP 19, 2003
  End Date: MAR 31, 2003                              Threshold Value: 500

                       Date of          PCE CPT/
Name       SSN         Service   HCPCS CODE & Modifiers  Feeder Key  Quantity

Cost of
Transaction
--------------------------------------------------------------------------
CART   520070007   03/26/03          A550101            A5501NC     00000002
$652.00

DREH   514268054   03/07/03          E060101            E0601NC     00000001
$701.00

SMET   520484137   03/12/03          E060101            E0601NC     00000001
$701.00

HADD   508165454   03/26/03          E123001            E1230NC     00000001
$2,517.00

DOLP   507523508   03/26/03          E139901            E1399NC     00000001
$570.00
```

Maintenance
Surgery Extracts Unusual Volume Report

A Surgery Extract Unusual Volume Report prints a listing of high hourly volume surgery cases. The report prints a listing of unusual volumes that would be generated by the Surgery Extract that is determined by a user-defined threshold value. This report shall have the capability to be run prior to running the Surgery extract. The unusual volumes to be provided in the report are defined the Operation Time field, Patient Time field, or Anesthesia Time field, whichever fields has a value greater than the defined threshold hold value. The default threshold volume shall be 25. The default threshold volume of 25 equates to 6 hours. The report shall be sorted by descending Volume and Case Number.

Example

```
Select Extracts Unusual Reports Option: 3 Surgery Extracts Unusual Volume
Report


   This report prints a listing of unusual volumes that would be
   generated by the Surgery extract (SUR) as determined by a
   user-defined threshold value.  It should be run prior to the
   generation of the actual extract(s) to identify and fix, as
   necessary, any volumes determined to be erroneous.


   Unusual volumes are those where the either the Operation Time,
   Patient Time, or Anesthesia Time field is greater than the
   threshold value.


   Note: The threshold can be set after a report is selected.


   Run times for this report will vary depending upon the size of
   the extract and could take as long as 30 minutes or more to
   complete.  This report has no effect on the actual extracts and
   can be run as needed.


   The report is sorted by descending Volume and Case Number.


Enter RETURN to continue or '^' to exit:

The default threshold volume for the Surgery extract is 25.
The default threshold volume (25) equates to 6 hours.
Would you like to change the threshold?? NO// YES
```

```
Volume > threshold
Enter the new threshold volume:  (0-99): 5

Enter the date range for which you would like to scan the
Surgery Extract records.

Starting with Date: MARCH 1  (MAR 01, 2003)
Ending with Date: MARCH 5  (MAR 05, 2003)

This report requires 132-column format.
DEVICE: HOME//


Surgery Extract Unusual Volume Report                              Page: 1
Start Date: MAR 01, 2003                    ReportRun Date/Time:SEP 19,2003
  End Date: MAR 05, 2003                          Threshold Value: 5


                       Case    Encounter     Patient Operation Anesthesia
Name  SSN       Day    Number  Number           Time    Time      Time
----------------------------------------------------------------------
DUNG 514445224 03/04/03 23597  514445224030304I 11.0       9       13.0
FIOR 171287887 03/04/03 23630  1712878870306429 6.0        5        ##
```

.

Maintenance

CBOC Activity Report

This report includes information from every Clinical (CLI) record (by extract #), which has a Community Based Outpatient Clinic status of Yes. Report shall be grouped by feeder key, division, and clinic and list Patient Name; SSN; Date of Visit. Totals for unique SSN's and Visits will be printed with each clinic, division, and feeder key with an overall total for the station. (See sample report)
When purging a CLI extract, a check will be made to determine if the CBOC activity report has been run. If the report has not been run the user will be told that the report has not been run and asked if they still wish to purge the data. If the report has been run no additional prompts will be seen
Sample of the CBOC Activity Report

```
Select OPTION NAME: ECXMGR        Extract Manager's Options

   M     Maintenance ...
   P     Package Extracts ...
   S     SAS Extract Audit Reports ...
   E     Extract Audit Reports Menu ...
   T     Transmission Management ...

 Select Extract Manager's Options Option: M  Maintenance

   1     Setup for DSS Clinic Information ...
   2     Setup for DSS Lab Results Information ...
   3     Setup for Inpatient Medications Information ...
   4     Feeder Keys Print
   5     Print Feeder Locations
   6     Define Extract Schedule
           **> Out of order:  Option has been disabled from use.
   7     Setup for Inpatient Census Information ...
   8     DSS Department Management ...
   9     Prosthetics (PRO) YTD HCPCS Report
   10    Prosthetics (PRO) YTD Laboratory Report
   11    Pharmacy Extracts Incomplete Feeder Keys Report
   12    Extracts Unusual Report <Changed>
   13    Lab Results Extract Untranslatable Results Report
   14    Add/Edit Lab Results Translation Table
   15    CBOC Activity Report <NEW>
```

16   CPT Inquiry

Selectable Clinic Extracts for CBOC Activity Report   Page: 1

Extract #   Run Date   Rec Count   Date Range of Extract   Division
----
    1863   03/20/2003   10065   01/01/2003 - 01/31/2003   442
    1881   04/03/2003   9519   02/01/2003 - 02/28/2003   442
    1899   04/23/2003   9444   03/01/2003 - 03/31/2003   442
    1917   08/04/2003   9546   03/01/2003 - 03/31/2003   442
Generate the CBOC Activity Report for the following extract: (1863-2104): 2104

The format for the report

```
CBOC Activity Report                                              Page: 001
MAR 01, 2002 – MAR 31, 2002                          Run Date:  NOV 26, 2002

 Feeder Key: ##############   Division: #######   Clinic: ####################

Patient                              SSN          VISIT DATE/TIME
----------------------------------------------------------------------------
DOE,JAME                             123456789    OCT 12, 2002 @ 10:30:01
DOE,JANE                             123456789    OCT 14, 2002 @ 10:30:01
DOE,JOHN                             234567890P   OCT 12, 2002 @ 10:30:01
SMITH,JOHN                           345678901    OCT 14, 2002 @ 10:30:01

            Total Unique for Clinic:          3             4
       Total Unique for Division: ##########   ############  <- When applicable
      Total Unique for Feeder Key: ##########   ############  <- When applicable
     Total Unique (entire report): ##########   ############  <- At end of report

<** Form feed on clinic, division, and feeder key **>

Use division number not name (ex: 528AB)
Truncate clinic name to 20 characters
```

Maintenance

CPT Inquiry

This inquiry allows the user to select a CPT code, then displays the Short Name, Category, and Description for the selected code.

Select CPT: ??

  Choose from:
  10000   DRAINAGE OF SKIN LESION   INACTIVE CODE
  10001   DRAINAGE OF 2ND SKIN LESION   INACTIVE CODE
  10002   DRAINAGE OF SKIN LESIONS   INACTIVE CODE
  10003   DRAIN & TREAT SKIN LESION   INACTIVE CODE
  10020   DRAINAGE OF BOIL   INACTIVE CODE
  10021   FNA W/O IMAGE
  10022   FNA W/IMAGE
  10040   ACNE SURGERY
  10060   DRAINAGE OF SKIN ABSCESS
  10061   DRAINAGE OF SKIN ABSCESS
  10080   DRAINAGE OF PILONIDAL CYST
  10081   DRAINAGE OF PILONIDAL CYST
  10100   DRAINAGE OF INFECTED NAIL   INACTIVE CODE
  10101   DRAINAGE OF INFECTED NAIL(S)   INACTIVE CODE
  10120   REMOVE FOREIGN BODY
  10121   REMOVE FOREIGN BODY
  10140   DRAINAGE OF HEMATOMA/FLUID
  10141   DRAINAGE OF HEMATOMA   INACTIVE CODE
  10160   PUNCTURE DRAINAGE OF LESION
        ^
Select CPT: 10160   PUNCTURE DRAINAGE OF LESION

CPT Inquiry   Date: OCT 07, 2003

CPT Code: 10160   Short Name: PUNCTURE DRAINAGE OF LESION

Category: INTEGUMENTARY SYSTEM

Description: PUNCTURE ASPIRATION OF ABSCESS, HEMATOMA, BULLA, OR CYST

Package Extracts

⚷ This menu is locked with the ECXMGR security key.

Introduction

This section contains a brief description for each package extract option. Please refer to the DSS Extracts V. 3.0 Extracts Formats and Data Definitions Guide for more information about the record layout for the extracted fields. Because all of the extract options can be executed in the same manner, and these options do not generate any outputs, only a single example is provided. New Functionality has been added for FY04 that allows the user to choose which Fiscal year logic to execute. *See example Below*

Example - Executing the Options (including selecting fiscal year logic)

In the past, installation of the yearly DSS patch couldn't be done until you finished processing your previous fiscal year's data. This was because changes to the extracts were never backwards compatible. It was decided to abandon this methodology and implement extract versioning. This new approach allows sites to install the FY04 patch at any time since FY03 data will be extracted using the FY03 logic/format

In order to test the FY04 changes using FY03 data you will need to use the new option Extract data using chosen fiscal year logic [ECX FISCAL YEAR EXTRACT]. This option allows the user to run any nationally supported DSS extract for any timeframe using user selected fiscal year extract logic. The extracts were baselined to FY 2003 logic. Extracts for current fiscal year data using current fiscal year logic will go to AAC production queue; everything else goes to the AAC test queue. This option is locked by the ECXMGR key and has been placed on the menu Package Extracts [ECXMENU].

It should also be noted that this patch will not allow the transmission of FY04 data using FY04 logic. A subsequent patch will lift this restriction.

EXAMPLE of Extract data using chosen fiscal year logic.

Select Systems Manager Menu Option: DSS Extract Manager's Options

   E   Extract Audit Reports Menu ...
   M   Maintenance ...
   P   Package Extracts ...
   S   SAS Extract Audit Reports ...

    T   Transmission Management ...
Select Extract Manager's Options Option: P Package Extracts
Package Extracts

  ADM   Admissions Extract
  CLI   Clinic Visit Extract
  DEN   Dental Extract
  ECS   Event Capture Extract
  IVP   IV Extract
  LAB   Lab Extract
  LAR   Lab Results Extract
  NUR   Nursing Extract
  MTL   Mental Health Extract
  PAS   PAI File Extract
  PRE   Prescription Extract
  ECQ   QUASAR Extract
  PRO   Prosthetics Extract
  RAD   Radiology Extract
  SUR   Surgery Extract
  MOV   Transfer and Discharge Extract
  TRT   Treating Specialty Change Extract
  UDP   Unit Dose Extract
        Extract data using chosen fiscal year logic
NOTE: Notice the selection for Extract data using chosen fiscal year logic.

You have PENDING ALERTS
        Enter "VA to jump to VIEW ALERTS option

Select Package Extracts Option: EXtract data using chosen fiscal year logic

****
*   *
* This option should be used with caution as it allows for the   *
* extraction of data using specified fiscal year logic. This   *
* gives the ability to extract fiscal year 200x data using   *
* fiscal year 200(x+1) logic and vice versa. Note that data   *
* extracted via this method may or may not be transmittable to   *
* the DSS production queue at the Austin Automation Center.   *
*   *
*--   *
*   *
* Note that this option does not update the last date used for   *
* the given extraction. It also does not verify that the time   *
* frame selected is after the last date used for the extract.   *
*   *

Package Extracts

Select DSS Extract to queue: ADMISSIONS (ADM)
Starting with Date: MARCH 1 (MAR 01, 2003)
Ending with Date: 3/31/2003//   (MAR 31, 2003)

     Select one of the following:

          2003   Fiscal Year 2003
          2004   Fiscal Year 2004

Select fiscal year logic to use for extract: 2004 Fiscal Year 2004

Extract Admission Information for DSS

Requested Start Time: NOW//
Extract Admission Information for DSS

Requested Start Time: NOW// (SEP 22, 2003@09:12:38)
Request queued as Task #10900.
Enter RETURN to continue or '^' to exit:

Note: Once you have selected a Fiscal Year and run the extract, the program will
return you to the main extract menu. If you chose to run another extract using the
Fiscal year logic you will need to select **Extract data using chosen fiscal year
logic** again. This ensures that the user is certain they want to run the extract with
a specific years logic. If the **Extract data using chosen fiscal year logic is not
chosen** the program will default to the current year's logic.

To run the current fiscal years logic. DSS V. 3.0 can be executed in the following
manner:

```
Select Package Extracts Option: ADM  Admissions Extract


Extract Admission Information for DSS


Starting with Date: 100197  (OCT 01, 1997)
Ending with Date: 103197  (OCT 31 1997)
Requested Start Time: NOW// <RET> (NOV 25, 1997@10:01:16)

Select Package Extracts Option: <RET>
```

Package Extracts

Admissions (ADM) Extract

Use this option to extract the Patient Admissions data for a selected date range. This data is stored in the ADMISSION EXTRACT file (#727.802) until it is transmitted to the commercial vendor. Fields added or modified: **None**

Clinic Visit (CLI) Extract

Use this option to extract data for all Scheduled Clinic Visits, add/edits, and walk-ins for the selected date range, with the following exceptions:

- Non-count clinics are excluded unless specifically assigned a DSS Action Code other than 6
- Canceled clinic appointments are excluded.
- Clinics with an ACTION TO SEND code of 6 in CLINICS AND STOP CODES file (#728.44) are excluded.

This data is stored in the CLINIC EXTRACT files (#727.827) until it is transmitted to the commercial vendor. When this extract is transmitted, both files will be taken care of without any additional user input. Fields added or modified: **CBOC STATUS INDICATOR: A CBOC Status field has been created and added to the Clinical Extract file (#727.827).   The value for the field shall be Y (yes) if the patient was seen in a CBOC or a null value will be placed in the field**.

Dental (DEN) Extract

Use this option to extract the Dental data for a selected date range. This data is stored in the DENTAL EXTRACT file (#727.806) until it is transmitted to the commercial vendor. Fields added or modified: **None**

QUASAR (ECQ) Extract

Use this option to extract Audiology and Speech Pathology clinic visit data for a selected date range. This data is stored in the QUASAR EXTRACT (#727.825) file until it is transmitted to the commercial vendor. Fields added or modified: **ENROLLMENT LOCATION**, **DSS IDENTIFIER. The ENROLLMENT LOCATION represents the facility that the patient chooses to designate as his preferred location of care. The DSS IDENTIFIER has been modified to ensure that the records from all extracts that pertain to observation cases contain the correct observation value.**

Package Extracts

Event Capture (ECS) Extract

Use this option to extract the Event Capture data for a selected date range. This data is stored in the EVENT CAPTURE LOCAL EXTRACT file (#727.815) until it is transmitted to the commercial vendor. Fields added or modified: **ENROLLMENT LOCATION, DSS IDENTIFIER. The ENROLLMENT LOCATION represents the facility that the patient chooses to designate as his preferred location of care. The DSS IDENTIFIER has been modified to ensure that the records from all extracts that pertain to observation cases contain the correct observation value.**

IV Pharmacy (IVP) Extract

Use this option to extract the Pharmacy IV data for a selected date range. This data is stored in the IV DETAIL EXTRACT file (#727.819) until it is transmitted to the commercial vendor. Fields added or modified: **BCMA DRUG DISPENSED, BCMA DOSE GIVEN, BCMA UNIT OF ADMINISTRATION, BCMA ICU FLAG, ORDERING PROVIDER PERSON CLASS. Fields BCMA DRUG DISPENSED, BCMA DOSE GIVEN, BCMA UNIT OF ADMINISTRATION, and BCMA ICU FLAG shall not have any data but shall be set to null at this time. The new field ORDERING PROVIDER PERSON CLASS holds the VA code associated with the active person class of the Ordering Provider.**

Lab (LAB) Extract

Use this option to extract the Laboratory data, including referrals and research tests, for a selected date range. This data is stored in the LABORATORY EXTRACT file (#727.813) until it is transmitted to the commercial vendor.

All inpatient, outpatient, and referral lab tests accessioned within the selected date range are extracted. Lab tests can be performed on a patient in the PATIENT file (#2) or a referral patient in the REFERRAL PATIENT file (#67). The identifying number is the Social Security Number for in-house patients or a selected non-SSN ID constant for referrals and research. Fields added or modified: **None**

Package Extracts

Lab Results (LAR) Extract

Use this option to extract the Laboratory Results data for a selected date range. This data is stored in the LAB RESULTS EXTRACT file (#727.824) until it is transmitted to the commercial vendor. **None**

Mental Health (MTL) Extract

Use this option to extract the Mental Health data for a selected date range. This data is stored in the MENTAL HEALTH EXTRACT file (#727.812) until it is transmitted to a commercial vendor. Fields added or modified: ***DSS IDENTIFIER.*** **The DSS IDENTIFIER has been modified to ensure that the records from all extracts that pertain to observation cases contain the correct observation value.**

Physical Movement (Transfer and Discharge) (MOV) Extract

Use this option to extract all Patient Movement (transfers and discharge) data for the selected date range. This data is stored in the PHYSICAL MOVEMENT EXTRACT file (#727.808) until it is transmitted to the commercial vendor. Fields added or modified: **None**

Nursing (NUR) Extract

Use this option to extract the last rating for each patient for each day in the selected date range (with the exception of ratings for the day when the patient transferred out or was discharged). For each day of the date range, every patient appearing on the midnight report of the Nurse AMIS Daily Exception report is added to the extract list. The data is stored in the NURSING EXTRACT file (#727.805) until it is transmitted to the commercial vendor. Fields added or modified: **None**

PAI File (PAS) Extract

Use this option to extract the patient assessment instrument (PAI) data for a selected date range. This data is stored in the PAI EXTRACT file (#727.823) until it is transmitted to the commercial vendor. Fields added or modified: **None**

Package Extracts

Prescription (PRE) Extract

Use this option to extract the Prescription (pharmacy outpatient) data for a selected date range. This data is stored in the PRESCRIPTION EXTRACT file (#727.81) until it is transmitted to the commercial vendor. For Version 5.6, the fill date is used. For Version 6, the release date is used. Fields added or modified: **ENCOUNTER NUMBER**, **IN OUT PATIENT INDICATOR. Modifications include when the Mail field is 2 then an outpatient encounter number will be created and the IN/OUT Patient Indicator field is set to "O" for outpatient.**

Prosthetics (PRO) Extract

Use this option to extract the Prosthetics data for a selected date range. The data is stored in the PROSTHETICS EXTRACT file (#727.826) until it is transmitted to the commercial vendor. Fields added or modified: **None**

 The following information is required to extract a Prosthetics record:

STATION	REQUESTING STATION
PATIENT NAME (in Prosthetics)	FORM REQUESTED ON
SSN	RECEIVING STATION
NAME (in PATIENT file #2)	TYPE OF TRANSACTION
DELIVERY DATE	SOURCE
HCPCS	

For Prosthetics records that could not be extracted, you will receive a Prosthetics DSS Exception message indicating the record Internal Entry Number (IEN) in the record of pros appliance/repair file (#660) and the critical information that is missing. *The records identified in this message were not extracted and should be reviewed to determine if they must be corrected and the extract regenerated to assure proper DSS credit is received.*

If you are extracting data for a division, you can only select a primary division (as defined for your entries in the PROSTHETICS SITE PARAMETERS file [#669.9] and the NEW PERSON file [#200]).

When you extract Prosthetics records, an e-mail message containing the Prosthetics Extract HCPCS Cost Report is sent to the members of the DSS-PRO mail group. (Refer to the Prosthetics Extract Audit Report option in this manual for details about the format and content of this report. Refer to the Security Section of the DSS V. 3.0 FY 00 Technical Manual for more information about mail groups.)

Package Extracts

Radiology (RAD) Extract

Use this option to extract the Radiology data for a selected date range. This data is stored in the RADIOLOGY EXTRACT file (#727.814) until it is transmitted to the commercial vendor. Fields added or modified: **None**

Surgery (SUR) Extract

Use this option to extract the Surgery data for a selected date range. T his data is stored in the SURGERY EXTRACT file (#727.811) until it is transmitted to the commercial vendor. Secondary procedures and prostheses are also extracted. Fields added or modified: **None**

Treating Specialty Change (TRT) Extract

Use this option to extract Treating Specialty Change data for a selected date range. This data is stored in the TREATING SPECIALTY CHANGE EXTRACT file (#727.817) until it is transmitted to the commercial vendor. Fields added or modified: **National Production Division Code. The Treatment Specialty Extract has been modified to populate the National Production Division field in the TRT extract. The data is derived from the Facility Number field of the Medical Center File.**

Unit Dose (UDP) Extract

Use this option to extract all Unit Dose orders for the selected date range. Data is extracted from UNIT DOSE EXTRACT DATA file (#728.904), which is populated by the Inpatient Medications package when a pick list is filed. This data is stored in the UNIT DOSE LOCAL EXTRACT file (#727.809) until it is transmitted to the commercial vendor. Fields added or modified: **BCMA DRUG DISPENSED, BCMA DOSE GIVEN, BCMA UNIT OF ADMINISTRATION, BCMA ICU FLAG, ORDERING PROVIDER PERSON CLASS. Fields BCMA DRUG DISPENSED, BCMA DOSE GIVEN, BCMA UNIT OF ADMINISTRATION, and BCMA ICU FLAG shall not have any data but shall be set to null at this time. The new field ORDERING PROVIDER PERSON CLASS holds the VA code associated with the active person class of the Ordering Provider.**

SAS Extract Audit Reports

Introduction

This section contains a brief description followed by a sample output for each SAS Extract Audit Reports option. Please refer to the DSS Extracts V. 3.0 Extracts Formats and Data Definitions Guide for more information about the record layout for the extracted fields. To execute any of the SAS Extract Audit Reports options, you are prompted to enter the DSS Extract Log Record Number and a printer device. Please note that in an effort to streamline the documentation, only a portion of the output might be provided for some reports.

Example - Executing the Options

All of the SAS Extract Audit Reports options in DSS V. 3.0 can be executed in the following manner:

```
Select SAS Extract Audit Reports Option: PRE  SAS Prescription Audit Report


Prescription Extract SAS Report

Select DSS EXTRACT LOG RECORD NUMBER: 187          10-06-97        Prescription

     Extract:       Prescription #187

     Start date:   JAN 01, 1997
     End date:     JAN 31, 1997
     # of Records: 6



DEVICE: HOME// QUEUE TO PRINT ON
DEVICE: HOME// A700)     RIGHT MARGIN: 80// <RET>

Requested Start Time: NOW//  (DEC 02, 1997@10:48:25)
Request queued as Task #188047.
```

SAS Extract Audit Reports
SAS Dental Audit Report

This option emulates the SAS routine at the AAC, which creates new records from the Dental Extract. You can use it to print a summary report for all records sorted by feeder location and feeder key. (Refer to Appendix A for information about feeder key transmission.)

```
SAS Audit Report for Dental (DEN) Extract
DSS Extract Log #:    180
Date Range of Audit:  SEP 01, 1994 to SEP 30, 1994
Report Run Date/Time: DEC 02, 1997@09:42
Division/Site:        ALBANY (500)                              Page: 1

Feeder Location                    Feeder Key                   Quantity
-----------------------------------------------------------------------------

    500                                D08C                         1
    500                                D08S                         2
    500                                D09                          2
    500                                D10                          4
    500                                D11                          3
    500                                D12                          1
    500                                D13                          1
    500                                D15                          2
    500                                D16                          2
    500                                D17                          3
    500                                D18                          2
    500                                D21                          5
    500                                D22                          3
    500                                D23                          2
    500                                D24                          2
    500                                D27                          4
    500                                D28                          5
    500                                D29                          3
    500                                D30                          3
    500                                D31                          2
    500                                D32                          2
    500                                D33                          4
    500                                D35                          8
    500                                D36                          4
    500                                D41                          2
                                   ----------------------------------
Total for Feeder Location 500:                                     72
```

SAS Extract Audit Reports
SAS Prescription Audit Report

This option emulates the SAS routine at the AAC, which creates new records from the Prescription (pharmacy outpatient) Extract. You can use it to print a summary report for all records sorted by feeder location and feeder key. (Refer to Appendix A for information about feeder key transmission.)

```
SAS Audit Report for Prescription (PRE) Extract
DSS Extract Log #:    187
Date Range of Audit:  JAN 01, 1997 to JAN 31, 1997
Report Run Date/Time: NOV 25, 1997@11:27
Division/Site:       ALBANY (2)                              Page: 1


Feeder Location                      Feeder Key              Quantity
-----------------------------------------------------------------------------

   PRE2                              00000000000000000000       14
                                     0038009000527100910        60
                                     0079004000839508706        30
                                     0151028000527109505        20
                                     0226011000069541073        60
                                     BASIC                       6
                                     NEWWIN                      2
                                     PREDEASP                    2
                                     VAMAIL                      3
```

SAS Radiology Audit Report

This option emulates the SAS routine at the AAC which creates new records from the radiology extract. Note: bilateral modifiers will increase volumes.
 You can use it to print a summary report for all records sorted by feeder location and feeder key. (Refer to Appendix A for information about feeder key transmission.)

```
SAS Audit Report for Radiology (RAD) Extract
DSS Extract Log #:    197
Date Range of Audit:  JAN 01, 1990 to JAN 31, 1990
Report Run Date/Time: NOV 25, 1997@11:32
Division/Site:       TOGUS, ME (402)                         Page: 1


Feeder Location                      Feeder Key              Quantity
-----------------------------------------------------------------------------

   402-1                             70100                      1
   402-1                             70470                      1
   402-1                             71020                      5
   402-1                             73120                      1
   402-1                             73620                      3
   402-1                             73660                      1
   402-1                             74000                      1
   402-1                             75712                      1
   402-1                             888888                     2
   402-1                             999999                     2
                                     ---------------------------------
Total for Feeder Location 402-GENERAL RADIOLOGY (402-1):       18

Grand Total for Division 402:                                  18
```

SAS Extract Audit Reports
SAS Surgery Audit Report

This option emulates the SAS routine at the AAC, which creates new records from the surgery extract. You can use it to print a summary report for all records sorted by feeder location and feeder key. (Refer to Appendix A for information about feeder key transmission.)

```
SAS Audit Report for Surgery (SUR) Extract
DSS Extract Log #:    255
Date Range of Audit:  MAY 01, 1997 to MAY 31, 1997
Report Run Date/Time: NOV 25, 1997@11:35
Division/Site:        ALBANY (500)                              Page: 1

Feeder Location                              Feeder Key         Quantity
-----------------------------------------------------------------------

500ORCN     CARDIAC/NEURO OR                 062-10                   5
                                             062-30                   2

500ORCNA    CARDIAC/NEURO OR - ANESTHESIA    062-23                   7

500ORCNS    CARDIAC/NEURO OR - SURGERY       062-40                   3
```

Extract Audit Reports

Introduction

This section contains a brief description followed by a sample output for each Extract Audit Reports option. Please refer to the DSS Extracts V. 3.0 Extracts Formats and Data Definitions Guide for more information about the record layout for the extracted fields. To execute any of the Extract Audit Reports options, you are prompted to enter the DSS Extract Log Record Number, starting and ending dates, divisions, locations, or accession areas (as appropriate), and a printer device. There is also a narrative portion of each report that prints *only* if the report is sent to a printer device. The format of the narrative is the same for all extract audit reports, but the content will vary for each report. For the purpose of this documentation, a copy of the *Admission (ADM) Extract Audit* narrative is provided. Please note that in an effort to streamline the documentation, only a portion of the output might be provided for some reports.

Example - Executing the Options

```
Setup for ADM Extract Audit Report --

Select DSS EXTRACT LOG RECORD NUMBER:      193          10-06-97       Admission

     Extract:       Admission #193

     Start date:    DEC 01, 1996
     End date:      DEC 31, 1996
     # of Records: 3

     You can narrow the date range, if you wish.

     The Start Date can't be earlier than DEC 01, 1996,
     or later than DEC 31, 1996.

Select Start Date: DEC 01, 1996// <RET> (DEC 01, 1996)

     The End Date can't be earlier than DEC 01, 1996
     (the Start Date you selected), or later than DEC 31, 1996.

Select End Date: DEC 31, 1996// <RET> (DEC 31, 1996)

Do you want the ADM extract audit report for all divisions? NO// Y  YES

DEVICE: HOME// QUEUE TO PRINT ON
DEVICE: HOME// A700 RIGHT MARGIN: 133// <RET>

Requested Start Time: NOW// <RET> (NOV 25, 1997@13:40:18)
Request queued as Task #186962.
```

Extract Audit Reports

Example - Narrative Portion of the Admission (ADM) Extract Audit Report

```
Admission (ADM) Extract Audit Report
DSS Extract Log #:       193
Date Range of Audit:     DEC 01, 1996 to DEC 31, 1996
Report Run Date/Time:    NOV 25, 1997@13:34                      Page 3


--------------------------------------------------------------------------


AUDIT DESCRIPTION:


Verify against: Gains and Losses Sheet/Bed Status Report
Menu Option:    Gains and Losses (G&L) Sheet [DG G&L SHEET]

The Gains and Losses Sheet is the primary VistA report against which ADM
extract data should be verified.  However, if starting the verification
process at the beginning of the fiscal year, the Bed Status Report can also
be used.  Copies of these reports are readily available from patient
administration services at most medical centers.

The G&L Sheet shows admissions by ward for a specific day.  To verify the
data on the extract audit report, the verifier must accumulate the data
given on the G&L Sheet  either manually or through use of a spreadsheet
application. For example, if the Admission Extract Audit Report covers
the period July 1 to July 15, then accumulate the admission data from the
G&L Sheet for each day from July 1 through July 15.  The accumulated data
for a given ward (e.g., total number of admissions for Ward A during the
period) should match the figure reported on the extract audit for the same
ward and date range.

If verification is done through the Bed Status Report, simply use the
"Cumulative Totals" table which displays fiscal year-to-date totals of
interward losses and discharges by ward group.  The Admission (ADM) Extract
Audit also displays totals by ward group.  Some arithmetic manipulation is
needed here in order to compare the figures on the two reports.  For
example, to verify data for the month of July, the user must first develop
a "Cumulative Totals" table for the month of July.  This is done by
subtracting the figures contained in the "Cumulative Totals" table of
June 30 from the figures contained in the "Cumulative Totals" table of
July 31.  (Again, this can be accomplished manually, or with the aid of a
spreadsheet application.)  The resulting month of July table can then be
compared directly to the ward group totals shown on the extract audit
report generated for the period July 1 to July 31.
```

Extract Audit Reports
Admission (ADM) Extract Audit

Use this option to print a summary report from the ADMISSION EXTRACT file
(#727.802) that displays the number of patient admissions by Ward and Ward
Group.

```
Admission (ADM) Extract Audit Report
DSS Extract Log #:      193
Date Range of Audit:    DEC 01, 1996 to DEC 31, 1996
Report Run Date/Time:   NOV 25, 1997@13:34
Medical Center Division: TROY (500B)                          Page: 1

     Ward                           # of Admissions
-------------------------------------------------------------------------------

     SURGERY                                0
                                     ----------
Ward group SURGERY TOTALS subtotal:         0


     3 NORTH SURG                           0
                                     ----------
Ward group NHCU TOTALS subtotal:            0


     ICU/CCU                                0
     GEN MED                                2
                                     ----------
Ward group MEDICINE TOTALS subtotal:        2


Division TROY Grand Total:                  2
```

Dental (DEN) Extract Audit

Use this option to print a summary report from the DENTAL EXTRACT file
(#727.806). This output displays the total count and the number of dental patients
for each type of dental procedure

```
Dental (DEN) Extract Audit Report
DSS Extract Log #:    180
Date Range of Audit:  SEP 01, 1994 to SEP 30, 1994
Report Run Date/Time: NOV 26, 1997@08:21
Dental Site:          500 (ALBANY)                            Page: 1

                                              # of        # of
DSS Procedure           Dental Procedure      Procedures  Patients
-------------------------------------------------------------------------------

Screening Exam          SCREENING EXAMINATION     2           2
Complete Exam           COMPLETE EXAMINATION      1           1
Evaluation              EVALUATION                2           2
X-Rays Extraoral        DIAGNOSTIC FILMS-EXTRAOR  4           2
X-Rays Intraoral        DIAGNOSTIC FILMS-INTRAOR  3           1
Extractions             EXTRACTIONS (WEIGHTED)    8           2
                                              -----       -----
Totals for Dental Site 500:                      20          10 **

** Total # of unique patients.
```

Extract Audit Reports
Event Capture (ECS) Extract Audit

Use this option to print a summary report from the EVENT CAPTURE LOCAL
EXTRACT file (#727.815) that displays the number of procedures performed within
each DSS Unit.

```
Event Capture (ECS) Extract Audit Report
DSS Extract Log #:      182
Date Range of Audit:    JUN 01, 1997 to JUN 30, 1997
Report Run Date/Time:   NOV 26, 1997@08:46
Event Capture Location: TROY (515.6)                              Page: 1

DSS Unit
     Category                      Procedure                    Volume
-------------------------------------------------------------------------------

JAP TEST UNIT (3)

     JAP ASSIGNMENT               SW001N CASE MANAGEMENT, 15 MIN   250

     -----------------------------------------------------------------------
Total Volume for Unit JAP TEST UNIT (3):                          250


Grand Total for Location TROY (515.6):                            250
```

Laboratory (LAB) Extract Audit

Use this option to print a summary report from the LABORATORY EXTRACT file
(#727.813) that displays the volume of tests performed within each Laboratory
accession area.

```
Laboratory (LAB) Extract Audit Report
DSS Extract Log #:    273
Date Range of Audit:  APR 01, 1996 to APR 30, 1996
Report Run Date/Time: NOV 26, 1997@09:04
DSS Site:             ALBANY (500)                               Page: 1

Accession Area (Feeder Location)     LMIP        # of Tests   # of Tests
          Procedure                  Code        (Patients)   (Referrals)
-------------------------------------------------------------------------------

SURGICAL PATHOLOGY (SP)
   SP Specimen                       88000.0000      1            0
   -----------------------------------------------------------------
Total for SURGICAL PATHOLOGY:                        1            0
```

Extract Audit Reports
Physical Movement (MOV) Extract Audit

Use this option to print a summary report from the PHYSICAL MOVEMENT EXTRACT file (#727.808). The report displays the total count of each MAS Movement type (transfers and discharges) by Ward and Ward Group

```
Movement (MOV) Extract Audit Report
DSS Extract Log #:       184
Date Range of Audit:     OCT 01, 1996 to OCT 31, 1996
Report Run Date/Time:    NOV 26, 1997@09:08
Medical Center Division: ALBANY (500)                                     Page: 1

Ward                  MAS Movement (Transfer) Types
                 1    2    3    4    13   14   22   23   24   25   26   43   44   45   Total
-----------------------------------------------------------------------------------------------


No Transfer data extracted for this medical center division.


Movement (MOV) Extract Audit Report
DSS Extract Log #:       184
Date Range of Audit:     OCT 01, 1996 to OCT 31, 1996
Report Run Date/Time:    DEC 02, 1997@11:30
Medical Center Division: ALBANY (500)                                     Page: 2

Ward                  MAS Movement (Discharge) Types
                 10   11   12   16   17   21   27   31   32   33   34   35   37   Total
-----------------------------------------------------------------------------------------------


DOMICILLARY      0    0    0    1    0    0    0    0    0    0    0    0    0    0  1
2 WEST           0    0    0    0    0    0    0    0    0    0    0    0    0    0  0
                 ------------------------------------------------------------------------------
Ward group NHCU subtotals:
                 0    0    0    1    0    0    0    0    0    0    0    0    0    0  1


3E SOUTH         0    0    0    1    0    0    0    0    0    0    0    0    0    0  1
3E NORTH         0    0    0    0    0    0    0    0    0    0    0    0    0    0  0
                 ------------------------------------------------------------------------------
Ward group NHCU subtotals:
                 0    0    0    1    0    0    0    0    0    0    0    0    0    0  1


5 WEST PSYCH     0    0    0    0    0    0    0    0    0    0    0    0    0    0  0
NHCU             0    0    0    0    0    0    0    0    0    0    0    0    0    0  0
7A SURG          0    0    0    0    0    0    0    0    0    0    0    0    0    0  0
7A GEN MED       0    0    0    0    0    0    0    0    0    0    0    0    0    0  0
OBSERVATION      0    0    0    0    0    0    0    0    0    0    0    0    0    0  0

Division ALBANY Grand Totals:
                 0    0    0    2    0    0    0    0    0    0    0    0    0    0  2
```

Extract Audit Reports
Mental Health (MTL) Extract Audit

Use this option to print a summary report from the MENTAL HEALTH EXTRACT file (#727.812). It shows the summary counts for ASI, GAF, and Psych Instruments, as well as patient details for ASI and GAF.

```
Mental Health (MTL) Extract Audit Report
DSS Extract Log #:    791
Date Range of Audit:  JUL 01, 1999 to JUL 31, 1999
Report Run Date/Time: OCT 08, 1999@10:41
Facility:             11000 (11000)                         Page: 1

1.   ASI segment

     Name     SSN    Interview     Class             Special
     -----------------------------------------------------------------
     BXXX     3330   07/29/1999    Full              N
     BZZZ     9777   07/30/1999    Full              2
     CXXX     9889   07/01/1999    Full
     WXXX     7044   07/01/1999    F-up              N
     WYYY     4008   07/12/1999    Full              N
     -----------------------------------------------------------------
                                   4 Full            3 Completed
                                   0 Lite            0 Terminated
                                   1 Follow-up       1 Refused
                                   0 Unspecified     0 Unable
                                                     1 Unspecified
     -----------------------------------------------------------------
                                   5                 5 Total


2.   GAF segment

     Name     SSN    Date          Clinician
     -----------------------------------------------------------------
     ABBB     5556   07/23/1999    SMITH,JOHN
     ABXX     6333   07/09/1999    WHITE,NANCY R
     ACCC     1001   07/26/1999    SMITH,GEORGE
     CIXX     2002   07/23/1999    LAKE,RITA
     DING     1222   07/07/1999    POPPINS,MARY M
     PITZ     3777   07/09/1999    BROWN,ROBERT T
     -----------------------------------------------------------------
     Total: 6


3.   Psych Instruments segment

     BDI                           5
     M168                          1
     MMPI2                        16
     MYER                          7
     PAI                          12
     STAI                         17
     -----------------------------------------------------------------
     Total                        58
```

Extract Audit Reports
Nursing (NUR) Extract Audit

Use this option to print a summary report from the NURSING EXTRACT file (#727.805). The report displays the total number of patients classified at each Acuity Level within each Nursing Location and Nursing Bedsection.

```
Nursing (NUR) Extract Audit Report
DSS Extract Log #:       274
Date Range of Audit:     SEP 01, 1996 to SEP 30, 1996
Report Run Date/Time:    NOV 26, 1997@09:49
Medical Center Division: ALBANY (500)                         Page: 1

Nursing Location                 Patients per Acuity Level (Category)
   Nursing Bedsection               I      II     III     IV      V     Total
-----------------------------------------------------------------------------

NUR 4E (13)
    INTERMEDIATE CARE (9)          24       3      4      0      0       31
                                 -----------------------------------------------
Sub-totals for Location (13):      24       3      4      0      0       31


NUR 7A SURG (18)
    SURGICAL (2)                    0       1      0      0      0        1
                                 -----------------------------------------------
Sub-totals for Location (18):       0       1      0      0      0        1



Grand Totals for ALBANY (500):     24       8      4      0      0       32
```

PAI (PAS) Extract Audit

Use this option to print a summary report from the PAI EXTRACT file (#727.823), which displays the total number of patient assessments performed.

```
PAF (PAS) Extract Audit Report
DSS Extract Log #:    188
Date Range of Audit:  APR 01, 1996 to APR 30, 1996
Report Run Date/Time: NOV 26, 1997@10:30
DSS Site:             ALBANY (500)                            Page: 1
-----------------------------------------------------------------------------


Total Patient Assessments extracted for date range: 10
```

Extract Audit Reports
QUASAR (ECQ) Extract Audit

Use this option to print a report from the QUASAR EXTRACT file (#727.825) file.
The report displays the number of procedures performed for patient visits to
Audiology and Speech Pathology.

```
QUASAR (ECQ) Extract Audit Report
DSS Extract Log #:    192
Date Range of Audit:  MAY 01, 1997 to MAY 31, 1997
Report Run Date/Time: NOV 26, 1997@10:39
QUASAR Site:          ALBANY (500)                              Page: 1

DSS Unit                Procedure                              Volume
-----------------------------------------------------------------------------

Audiology

                92506     SPEECH & HEARING EVALUATION         1
                92508     SPEECH/HEARING THERAPY              2
                ---------------------------------------------------------
Total Volume for Audiology:                                    3

DSS Unit                Procedure                              Volume
-----------------------------------------------------------------------------

Speech Pathology

                92520     LARYNGEAL FUNCTION STUDIES          1
                92531     SPONTANEOUS NYSTAGMUS STUDY         1
                ---------------------------------------------------------
Total Volume for Speech Pathology:                            2


Grand Total for Site ALBANY (500):                            5
```

Extract Audit Reports
Prosthetics (PRO) Extract Audit

Use this option to print the HCPCS Cost Report from the PROSTHETICS
EXTRACT file (#727.826). Sites that are multidivisional Prosthetics sites may
choose to generate a specific report for one division or a combined report for all
divisions.

The report is divided into two parts, and includes the following:

Summary	Detail
NPPD group summary. Data is reported in two sections: New and Repair	Individual patient detail within an NPPD Line Item.
VA, Commercial, and Total quantities. Total Cost and Average Commercial Cost.	HCPCS code and description. Delivery Date, Quantity and Cost. Type (i.e., VA or Commercial, Initial or Repair). Station Number is also displayed for multidivisional Prosthetics sites.
Within each NPPD Group, the summary data for each NPPD Line Item is displayed, followed by the group totals. Summary totals are also provided for New and Repair sections.	Sort order is by Delivery Date.

This example is a portion of a Summary report of New Prosthetics --

```
Prosthetics (PRO) Extract Audit Report                    Page 1
DSS Extract Log #:        787
Date Range of Audit:      JUL 01, 1999 to JUL 31, 1999
Station (#):              11000 (ALBANY ISC)
Report Run Date/Time:     OCT 07, 1999@16:47

REPORT OF NEW PROSTHETICS ACTIVITIES
Line Item                   VA      Com     Total    Cost ($)  Ave Com ($)
--------------------------------------------------------------------------

WHEELCHAIRS AND ACCESSORIES
100 A                        0       4       4        8987      2247
100 A1                       1       3       4        5850      1950
100 B                        4      49      53        9426       192
100 D                        0      37      37       19274       521
100 E                        0      10      10         524        52
100 F                        0       8       8         760        95
--------------------------------------------------------------------------
                             5     111     116       44821

ARTIFICIAL LEGS
200 A                        0       1       1         576       576
200 B                        0       1       1        2589      2589
200 F                        0       1       1        3680      3680
200 H                        0       1       1       10698     10698
--------------------------------------------------------------------------
                             0       4       4       17543
```

Extract Audit Reports
Prosthetics (PRO) Extract Audit (cont.)

The following Detail report example shows individual patient details within the "100 A" NPPD Line Item --

```
Prosthetics (PRO) Extract Audit Report Detail                    Page 1
DSS Extract Log #:        787
Date Range of Audit:      JUL 01, 1999 to JUL 31, 1999
Station:                  11000 (ALBANY ISC)
Report Run Date/Time:     OCT 07, 1999@16:47
-------------------------------------------------------------------------------
100 A -- MOTORIZED
NAME  SSN      HCPCS  QTY   TYPE  COST     DATE    HCPCS DESC          STN #
-------------------------------------------------------------------------------

HOLK  4228     K0013  1     I C   4313     07/06   CUSTOM POWER WHLCHR  11000
HELM  6035     K0013  1     I C   2577     07/28   CUSTOM POWER WHLCHR  11000
LACE  5116     E1211  1     I C   1923     07/28   WHEELCHAIR MOTORIZED 11000
DEVI  4971     E1211  1     I C   174      07/30   WHEELCHAIR MOTORIZED 11000
```

Extract Audit Reports
Radiology (RAD) Extract Audit

Use this option to print a summary report from the RADIOLOGY EXTRACT file (#727.814), which displays the total count of each radiological procedure within a Feeder Location.

```
Radiology (RAD) Extract Audit Report
DSS Extract Log #:    195
Date Range of Audit:  JAN 01, 1990 to JAN 31, 1990
Report Run Date/Time: NOV 26, 1997@10:47
Radiology Division:   TOGUS, ME (402)                      Page: 1

Imaging Type (Feeder Location)                      # of Procedures
   CPT Code   Procedure                             Inpt.    Outpt.
-----------------------------------------------------------------------------

GENERAL RADIOLOGY (402-1)
   70470      CT HEAD W&WO CONT                        1         0
   71020      CHEST 2 VIEWS PA&LAT                     1         2
   73120      HAND 1 OR 2 VIEWS                        0         1
   ----------------------------------------------------------------------
Sub-totals for GENERAL RADIOLOGY (402-1):              4         3

Grand Total for Division TOGUS, ME (402):              4         3
```

Extract Audit Reports
Surgery (SUR) Extract Audit

Use this option to print a summary report from the SURGERY EXTRACT file
(#727.811). The report displays the number of surgical procedures and surgical
cases performed in O.R. and Non-O.R. locations.

```
Surgery (SUR) Extract Audit Report
DSS Extract Log #:    255
Date Range of Audit:  MAY 01, 1997 to MAY 31, 1997
Report Run Date/Time: NOV 26, 1997@10:50
Surgery Division:     ALBANY (500)                         Page: 1

O.R. Surgical Procedures
  CPT Code   Procedure                                  # of Procedures
-----------------------------------------------------------------------------

   11041     DEBRIDE SKIN FULL                              1
   00100     ANESTH, SKIN SURGERY                           1
   00103     ANESTH, BLEPHAROPLASTY                         1
   ----------------------------------------------------------------

For Division ALBANY (500)--
   Total O.R. Surgical Procedures:                          3
   Total O.R. Surgical Cases:                               1
   ----------------------------------------------------------------

For Division ALBANY (500)--
   Total Non-O.R. Surgical Procedures:                      0
   Total Non-O.R. Surgical Cases:                           0
```

Treating Specialty Change (TRT) Extract Audit

Use this option to print a summary report from the TREATING SPECIALTY
CHANGE EXTRACT file (#727.817), which displays the total number of losses
within each treating specialty of a medical center service.

```
Treating Specialty Change (TRT) Extract Audit Report
DSS Extract Log #:    247
Date Range of Audit:  NOV 01, 1996 to NOV 30, 1996
Report Run Date/Time: NOV 26, 1997@11:09
DSS Site:             ALBANY (500)                         Page: 1

Service               Facility Treating Specialty      # of Losses
                        Specialty (DSS Code)
-----------------------------------------------------------------------------

DOMICILIARY           DOMICILIARY PTSD
                        DOMICILIARY PTSD (88)                  0
                      DOMICILLARY
                        DOMICILIARY (85)                       0
                      ----------------------------------------------------
Total for DOMICILIARY:                                         0

INTERMEDIATE MED      GEM INTERMEDIATE
                        GEM INTERMEDIATE CARE (32)             0
                      INTERMEDIATE MED
                        INTERMEDIATE MEDICINE (40)             0
                      ----------------------------------------------------
Total for INTERMEDIATE MED:                                    0
```

Transmission Management

✆☞   This menu is locked with the ECXMGR security key.
Purge Data from Extract Files
✆☞   This option is locked with the ECXMGR security key.

☞   Deletion of any local **V***IST***A** extracts or **V***IST***A** source of extracts (i.e., lab
       data, etc.) is not recommended until your facility has successfully created
       extracts, transmitted to the AAC, audited the counts, loaded the data into
       DSS, and are content with the results.

Introduction

Use this option to purge individual or a range of DSS extracts, or data that resides
in the holding files for the IVP and UDP extracts.

Care must be taken for several reasons:

- You can purge ANY existing extract, including transmitted and non-transmitted
  extracts, as well as extracts that did not run to completion due to errors or
  system problems.
- Choosing a range of extracts (or a broad date range for the holding files) could
  mean an excessively large number of records and be very CPU intensive. Please
  be sure to queue this purge for non-peak hours and limit the number of extracts
  to be purged per a single queued session.
- Data in the IVP and UDP holding files CANNOT be recreated. Once it is
  purged, extracts can no longer be generated for that time period.

Example

```
This option will allow you to purge:
1. individual or a range of DSS extracts, or
2. data that resides in the "holding files" for the IVP and UDP extracts.

Care must be taken for several reasons:

-  You can purge ANY existing extract.  This includes transmitted and non-
   transmitted extracts as well as extracts that did not run to completion
   due to errors or system problems.

-  Choosing a range of extracts (or a broad date range for the "holding
   files") could mean an excessively large number of records and be very
   CPU intensive.  Please be sure to queue this purge for off-hours and
   limit the number of extracts to be purged per a single queued session.
-  The IVP and UDP "holding" files are intermediate files that are
   populated "real time" by inpatient pharmacy activity.  These files are
   then used to generate the IVP and UDP extracts and CANNOT be recreated.
   Once they are purged for a date range, extracts can no longer be
   generated for that time period.
```

Transmission Management
Purge Data from Extract Files

Example

```
Purge (E)xtract files, (I)VP data, or (U)DP data? Extract Files

...one moment please

Do you want to print a list of extracts that can be purged? NO// <RET>

Select extracts to be purged:  (707-968): 707,708

I will purge the following extract(s):
     #707 - Movement                              5/14/94 to  5/14/94
     #708 - Dental                                5/14/94 to  5/14/94


Is this OK? NO// Y  YES

   <<This purge should be queued to run during non-peak hours.>>

Requested Start Time: NOW// <RET> (MAR 06, 1997@13:33:23)


Select Transmission Management Option: <RET>
```

Transmission Management
Review a Particular Extract for Transmission

Introduction

Use this option to review a particular extract to verify the transmission of messages to the AAC. The only prompts ask for the extract log record number and a print device. The output includes the following information:

- Extract log record number
- Extract name
- Run date
- Division
- Transmission message numbers
- Whether or not the extract was purged
- Message status

Example

```
Select DSS EXTRACT LOG RECORD NUMBER:  465        08-13-98      Admission      ALBANY

ADM Extract (#465)                          Records:    2
Generated:    AUG 13, 1998                  Start date: APR 01, 1998
Division:     ALBANY                        End date:   APR 30, 1998
DEVICE: HOME// A700   UCX/TELNET


Status Report for DSS Extract #465 (Admission)
----------------------------------------------------------------------------

ADM Extract (#465)                          Records:    2
Generated:    AUG 13, 1998                  Start date: APR 01, 1998
Division:     ALBANY                        End date:   APR 30, 1998
Purged:       (Not purged)
Transmitted: AUG 17, 1998
Unconfirmed transmission message numbers --
202                     208                 209
200100                  200101              200102
200103                  200104              200105
200106                  200107              200108
200109                  200110              200111
200112                  200113              200114
200115                  200116              200117
200118                  200119              200120
200121                  200122              200123
200124                  200125              200126
200127                  200128              200129
200130                  200131              200132
200133                  200134              200135
```

Transmission Management
Summary Report of Extract Logs

Introduction

Use this option to print a summary report from the EXTRACT LOG file (#727). The only prompts used with this option ask you to enter starting and ending dates and a print device. The output includes the following information:

- Extract number
- Feeder system
- Data set dates (date range)
- Record count
- Date transmitted
- Date purged
- Total number of records

Example

```
START WITH START DATE/TIME: FIRST// 100197  (OCT 01, 1997)
  GO TO START DATE/TIME: LAST// 103197  (OCT 31, 1997@24:00)
DEVICE:   LAT    RIGHT MARGIN: 80// <RET>

DSS EXTRACT LOG STATISTICS                    DEC  3,1997  08:26   PAGE 1
        DHCP PKG
EXTRACT    (FEED.                 RECORD          DATE
 NUMBER     SYS.)   DATA SET DATES  COUNT          TRANSMITTED   DATE PURGED
--------------------------------------------------------------------------

   204    Admission   971001- 971031      1
   195      Clinic    971001- 971001      2                      NOV  4,1997
   196   Event Capture
                      971001- 971001      1                      NOV  4,1997
                                      ------
TOTAL                                     4
```

Transmission Management
Transmit Data from Extract Files
⚿   This option is locked with the ECXMGR security key.

🖃   To receive mail messages confirming transmission of extract data, you must be enrolled in the DSS mail group associated with the extract being transmitted.

Introduction

Use this option to transmit a series of mail messages containing data from an individual extract to the AAC. Members of the associated mail group(s) will receive confirmation messages indicating that an extract was completed, transmitted, and received in Austin. You can only transmit extracts for your division.

Example

```
Your user setup will only allow you to transmit extracts from the
 following divisions:

   ALBANY

If you can't select an extract, it is probably from another division.


Enter RETURN to continue or '^' to exit: <RET>


Transmit which extract: 575      09-22-98     Treating specialty change    ALBANY

TRT Extract                              Records:    2
Generated on: SEP 22, 1998               Start date: SEP 01, 1998
Division:     ALBANY                      End date:   SEP 22, 1998


Requested Start Time: NOW// <RET> (SEP 25, 1998@16:41:32)
Request queued as Task #49100.
```

Sample Mail Message - **Completed Extracted Data**

```
Subj: 444 - Admission EXTRACT FOR DSS  [#7058653] 14 Sep 99 19:03   8 lines
From: DSS SYSTEM  In 'IN' basket.   Page 1
-------------------------------------------------------------------------
The DSS-Admission extract (#759) for Jul 01, 1999
through Jul 31, 1999 was begun on Sep 14, 1999 at 19:02
and completed on Sep 14, 1999 at 19:03.

A total of 489 records were written.

Extract time was [HH:MM:SS]  0:00:48


Enter message action (in IN basket): IGNORE//
```

Sample Mail Message - **Transmission of Extracted Data**

```
Subj: 444 - QUASAR EXTRACT FOR DSS  [#7058779] 05 Oct 99 03:16   10 lines
From: DSS SYSTEM  In 'IN' basket.   Page 1
-------------------------------------------------------------------------
The DSS QUASAR (ECQ) extract, #786,
was transmitted on Oct 05, 1999 at 03:15.

Maximum number of lines (records) per message: 200

A total of 861 records were written.
A total of 5 messages were sent.
    Message numbers :
          7058774           7058775           7058776           7058777
          7058778

Enter message action (in IN basket): IGNORE//
```

Sample Mail Message - **Confirmation of Extracted Data**

```
Subj: DRS1928 DMS Confirmation  [#415417] 03 Dec 97 20:10 CST  2 Lines
From: <POSTMASTER@FOC-AUSTIN.VA.GOV>  in 'IN' basket.   Page 1
------------------------------------------------------------------------

Ref:  Your DMS message #841928 with Austin ID #80378631,
is assigned confirmation number 942512003079972.

Enter message action (in IN basket): IGNORE//
```

Glossary

Action to Send Code   Indicates which code should be sent to the
                                    DSS commercial software (e.g., stop code,
                                    credit stop code, or both).

Credit Stop Code   The credit stop code (from the HOSPITAL
                                    LOCATION file [#44]) as determined by
                                    Medical Administration Service (MAS).

DSS   Acronym for **D**ecision **S**upport **S**ystem.

DSS Credit Stop Code   The credit stop code as determined by DSS.

DSS Department Code   A code associated with products or services
                                    which assists in the categorization and
                                    costing of those products. At this time only
                                    medical center wards are being associated
                                    with a DSS Department code in the DSS
                                    WARD file (#727.4). The DSS Department
                                    code consists of a minimum of 4 characters
                                    as:

                                    ABBCxxx

                                    A = DSS CODE in NATIONAL SERVICE
                                    file (#730)
                                    BB = DSS PRODUCTION UNIT CODE in
                                    DSS PRODUCTION UNIT file (#729)
                                    C = DSS DIVISION IDENTIFIER in DSS
                                    DIVISION IDENTIFIER file (#727.3)
                                    xxx = A suffix of not more than three
                                    characters which must be numeric digits or
                                    uppercase alpha characters. The first
                                    character of the string may be "-", but that is
                                    not recommended.

DSS Division Identifier	A single character code, either numeric (but not zero) or an uppercase alpha character. The character used in **V***IST***A** file #727.3 (DSS DIVISION IDENTIFIER) as division identifier should exactly match the identifier associated with a medical center division in DSS/Austin.
DSS Production Unit	A two character code which may contain both numeric and uppercase alpha characters. These DSS-compatible codes are based on the FMS sub-cost center scheme to categorize production unit output. The DSS PRODUCTION UNIT file (#729) holds the production unit codes approved for use by DSS.
DSS Stop Code	The stop code as determined by DSS.
MAS	Acronym for **M**edical **A**dministration **S**ervice.
Extract	Management tool used to track and account for procedures and delivered services which are not handled in any existing **V***IST***A** package.
Extract Files	The files that hold the data that has been extracted via the DSS Extract software.
Feeder Key	The product for workload extracted.
Feeder Location	The site location of data extracted.
Provider	The actual provider of care performing the procedure. This provider can be a doctor, nurse, technician, or any designated team of medical professionals.
Stop Code	The stop code (from the HOSPITAL LOCATION file [#44])as determined by Medical Administration Service (MAS).
V*IST***A**	Acronym for Veterans Health Information Systems and Technology Architecture.

Volume   Volume is associated with the number of
                                          procedures performed or the length of time
                                          actually spent performing the procedures.

Appendix - Feeder Key Transmission

The Feeder Key for the Clinic Extract is transmitted in the form SSSCCCTTTPPPP. These characters are determined by the Action To Send code as indicated in the following table.

Action to Send Code	Description	
1	• SSS is the stop code. • CCC=000. • TTT is the length of appointment. • PPPP=0000.	
2	• SSS is the credit stop code. • CCC=000. • TTT is the length of appointment. • PPPP=0000.	
3	Two records are sent:	
	For the first: • SSS is the stop code. • CCC=000. • TTT is the length of appointment. • PPPP=0000.	For the second: • SSS is the credit stop code. • CCC=000. • TTT is the length of the appointment. • PPPP=0000.
4	• SSS is the larger of the stop code or the credit stop code. • CCC is the smaller of the stop code or the credit stop code. • TTT is the length of appointment. • PPPP is the pointer to the HOSPITAL LOCATION file.	
5	• SSS is the larger of the stop code or the credit stop code. • CCC is the smaller of the stop code or the credit stop code. • TTT is the length of appointment. • PPPP=0000.	

Appendix- Sample of Prosthetics YTD Reports

Sample of YTD HCPCS Report

```
Prosthetics (PRO) Extract YTD HCPCS Report                                                              Page 1
FY Date Range: OCT 01, 1998 to JUL 31, 1999
Facility:      ALBANY ISC (11000)
Run Date/Time: SEP 07, 1999@18:18

REPORT OF NEW PROSTHETICS ACTIVITIES (Initial, Replacement, or Spare)
                                   Qty.     Total $   Ave. $    Qty.    Total $   Ave. $    Qty.    Total $   Ave. $    Ave. $
HCPCS (CPT)                        -Comm-   -Comm-    -Comm-    -VA-    -VA-      -VA-      -Lab-    -Lab-     -Lab-     -All-
------------------------------------------------------------------------------------------------------------------------------

A4565 Slings                          3       312     104.00      0       0       0.00       0        0       0.00     104.00
A4570 Splint                         27      1446      53.56      0       0       0.00       0        0       0.00      53.56
A4637 Repl tip cane/crutch/walke     26      1083      41.65      0       0       0.00       0        0       0.00      41.65
A9300 Exercise equipment              9       449      49.89      0       0       0.00       0        0       0.00      49.89
E0105 Cane adjust/fixed quad/3 p      7       187      26.71      0       0       0.00       0        0       0.00      26.71
E0110 Crutch forearm pair             3       123      41.00      0       0       0.00       0        0       0.00      41.00
E0143 Walker folding wheeled w/o     27      2544      94.22      0       0       0.00       0        0       0.00      94.22


Prosthetics (PRO) Extract YTD HCPCS Report                                                              Page 1
FY Date Range: OCT 01, 1998 to JUL 31, 1999
Facility:      ALBANY ISC (11000)
Run Date/Time: SEP 07, 1999@18:18

REPORT OF REPAIR PROSTHETICS ACTIVITIES
                                   Qty.     Total $   Ave. $    Qty.    Total $   Ave. $    Qty.    Total $   Ave. $    Ave. $
HCPCS (CPT)                        -Comm-   -Comm-    -Comm-    -VA-    -VA-      -VA-      -Lab-    -Lab-     -Lab-     -All-
------------------------------------------------------------------------------------------------------------------------------

A9270 Non-covered item or servic      3       759     253.00      0       0       0.00       0        0       0.00     253.00
E0953 Pneumatic tire                  3       165      55.00      0       0       0.00       0        0       0.00      55.00
E0975 Wheelchair reinforced seat      3       225      75.00      0       0       0.00       0        0       0.00      75.00
E1230 Power operated vehicle          1        60      60.00      0       0       0.00       0        0       0.00      60.00
E1285 Wheelchair heavy duty fixe      3       207      69.00      0       0       0.00       0        0       0.00      69.00
E1340 Repair for DME, per 15 min     22       850      38.64      0       0       0.00       0        0       0.00      38.64
E1399 Durable medical equipment      33      3598     109.03      0       0       0.00       0        0       0.00     109.03
```

Sample of YTD Laboratory Report

```
Prosthetics (PRO) Extract YTD Laboratory Report                                          Page 1
FY Date Range: OCT 01, 1998 to JUL 31, 1999
Facility:      ALBANY (11000)
Run Date/Time: SEP 08, 1999@08:40


REPORT OF NEW PROSTHETICS ACTIVITIES (Initial, Replacement, or Spare)


                               Produced for Station #11000            Produced for all other stations
HCPCS (CPT)                    Qty.   Labor $    Mat'l $    Ave. $     Qty.   Labor $    Mat'l $    Ave. $
-----------------------------------------------------------------------------------------------------------

A4635 Underarm crutch pad         1        4         3      7.00         0        0         0      0.00
D5916 Ocular prosthesis           4      453        48    125.25         0        0         0      0.00
D5919 Facial prosthesis           2      430        30    230.00         1      220        20    240.24
E0156 Walker seat attachment     10       48         0      4.80         0        0         0      0.00
E1825 Adjust finger ext/flex dev  2       14         8     11.00         0        0         0      0.00
K0005 Ultralightweight wheelchair 1        8         0      8.00         0        0         0      0.00
L0900 Torso/ptosis support        7       50        32     11.71         0        0         0      0.00



Prosthetics (PRO) Extract YTD Laboratory Report                                          Page 1
FY Date Range: OCT 01, 1998 to JUL 31, 1999
Facility:      ALBANY (11000)
Run Date/Time: SEP 08, 1999@08:40

REPORT OF REPAIR PROSTHETICS ACTIVITIES


                               Produced for Station #11000            Produced for all other stations
HCPCS (CPT)                    Qty.   Labor $    Mat'l $    Ave. $     Qty.   Labor $    Mat'l $    Ave. $
-----------------------------------------------------------------------------------------------------------

E1172 Wheelchair amputee detach   1       17         0     17.00         0        0         0      0.00
E1212 Wheelchair motorized w ful  1       13         0     13.00         0        0         0      0.00
E1220 Whlchr special size/constr  1       17       101    118.00         0        0         0      0.00
K0014 Other power whlchr base    41      599      2229     68.98         2       24       110     67.35
K0017 Detach adjust armrest base  1        4         0      4.00         0        0         0      0.00
K0045 Footrest complete assembly  1        8         0      8.00         0        0         0      0.00
K0048 Elevate legrest complete    1        8        35     43.00         0        0         0      0.00
```

Appendix- Create a LAR Translation Table in the DSS Extract Package

A translation table is required to convert entries in the results field of the LAR extract from a free text to a numeric value for all types of lab tests. The translation table is a new table for the DSS Vista Extract Package. LAR TRANSLATION TABLE will convert free text results to a numeric value for all lab tests.

The translated numeric values are:

0- Negative, Non-Reactive.
1- Positive, Reactive.
2- Borderline, Indeterminate.
3- Test not Performed, Qty not sufficient or other reason.
5- Result cannot be translated.

The Lab results free text field contains many different coding schemes to indicate whether the results are negative or positive. The list of text with the translated values:

RAW	Translation
Negative	0
Positive	1
NEGATIVE	0
POSITIVE	1
Neg	0
Pos	1
nonreactive	0
NONREATIVE	0
reactive	1
REACTIVE	1
NEG	0
POS	1
NOTDET	0
DETEC	1
NON REAC	0
REAC	1
WK.POS	1
WK.POS.	1
NEG#	0
POS#	1

BRDLINE	2
NR	0
Non-react	0
BRDLNE	2
**pos	1
***pos	1
BDL	2
EQUIVOCAL	2
EQUIV	2
NRG	5
N	0
R	1
Borderline	2
NEG.	0
POS.	1
ND	0
Reactive	1
Detected.	1
React	1
Nonreact	0
WK POS	1
+/-=pos	2
LSG	5
Reactive*	1
=+pos	1
NEGATIV	0
ND	0
INCONC.	2
DONE	5
NEH	5
MEG	5
P	1
NRG	5
Repeat	2
NE	5
NGE	5
REM	5
ND	0
NRE	5
See com	5
See rpt	5
Reac	1

NREACT	0
Type 1	5
2b	5
3a	5
BAS	5
POD	5
N-I	5
Pend	5
RPC	5
QNS	3
P	1
FFT	5
+	1
-	0

Notes:

1. Any value not in the table should return to "5".

2. The sites will be responsible for maintaining/updating the table.

3.   Translations cannot change the meaning of the free text field.

4. Non-numeric reported values, for all tests, would be stored in the translation field and available to Ad Hoc and SQL.

5. In many cases it may take a long time to run this report (***possibly more than an hour or two***). So your screen may be tied up for sometime once you set the report to run.

This is an example of the Untranslatable Results Report, which draws its data from the above-mentioned table:

```
1       Setup for DSS Clinic Information ...
2       Setup for DSS Lab Results Information ...
3       Setup for Inpatient Medications Information ...
4       Feeder Keys Print
5       Print Feeder Locations
6       Define Extract Schedule
           **> Out of order:  Option has been disabled from use.
7       Setup for Inpatient Census Information ...
8       DSS Department Management ...
9       Prosthetics (PRO) YTD HCPCS Report
10      Prosthetics (PRO) YTD Laboratory Report
11      Pharmacy Extracts Incomplete Feeder Key Report
12      Pharmacy Extracts Unusual Volume Report
```

```
    13      Lab Results Extract Untranslatable Results Report
    14      Add/Edit Lab Results Translation Table
    15      CBOC Activity Report <NEW>
    16      CPT Inquiry


Select Maintenance Option: 13  Lab Results Extract Untranslatable Results
Report
```

This report prints a listing of results that are not translatable (i.e. have
no entry in the Lab Results Translation File (#727.7) or whose translation
code in the file are 5 - Not translatable.

This report is a pre-extract type audit report and should be run prior to the
generation of the actual extract. Running this report has no effect on the
actual extract.

Enter the date range for which you would like to scan the LAR Extract records.

```
Starting with Date: 1 Jan 02  (JAN 01, 2002)
Ending with Date: 31 Jan 02  (JAN 31, 2002)
DEVICE: HOME//   TELNET TO ALPHAS


LAR Extract Untranslatable Results Audit Report                   Page: 1
Start Date: JAN 01, 2002
End Date:   JAN 31, 2002                        Report Run Date:  JAN 02,
2003

Pat.   SSN        Date/Time         Test  Test Name              Result
Name              Collected         Code
------------------------------------------------------------------------------
-

ROAC   568204827  1/24/02@09:50     27    LDLC                   comment
BRAN   063202609  1/6/02@23:36      2     POTASSIUM (SERUM)      canc
ALLE   435207204  1/7/02@09:41      27    LDLC                   comment
NEWS   566688935  1/13/02@00:45     21    PROTIME                canc
NEWS   566688935  1/12/02@07:44     25    FOLATE                 >20
RASM   528363598  1/26/02@06:00     25    FOLATE                 >20
LOVE   152442688  1/25/02@11:54     32    MICROALBUMIN           <0.3
HADN   434423380  1/7/02@14:10      19    PSA (PROSTATIC SPECIFI >100
BALD   438074834  1/22/02@14:26     25    FOLATE                 >20
FICK   401267396  1/24/02@12:12     27    LDLC                   comment
TERR   351031304  1/23/02@06:00     25    FOLATE                 >20
BROW   572263563  1/18/02@13:12     25    FOLATE                 >20
KANE   262201880  1/27/02@04:57     25    FOLATE                 >20
CAST   466323353  1/11/02@23:14     21    PROTIME                17.
```

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